File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)
(c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200425
(c) 2004 Thomson Derwent

Set	Items	Description
S1	0	CLAIM? ?(5N)((COUNT??? OR AMOUNT? ? OR QUANTITY OR QUANTITIES OR TALLY??? OR TALLIE? ?)(3N)(WORD? ? OR TERM? ? OR KEYWORD? ?))
S2	5	CLAIM? ?(5N)(NUMBER? ?(3W)(WORDS OR TERMS OR KEYWORDS))
S3	2123	CLAIM? ?(5N)(BREADTH OR BROAD? OR DEPTH OR DEEP???? OR EXTENT? OR EXTENSIVE? OR COMPREHENSIV? OR WIDE()RANGING OR SIZE OR SCOPE OR NARROW? OR RESTRICTED OR RESTRICTIVE?)
S4	152	S1:S3(5N)(DETERMIN? OR ESTIMAT??? OR CHECK??? OR ANALYZ? OR ANALYS??? OR ASSESS? OR IDENTIF???? OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR EVALUAT? OR MEASUR?)
S5	21	S4 AND IC=G06F
S6	26	S2 OR S5
S7	5	S4 AND (PATENT? ? OR CLAIM? ?)/TI
S8	3	S7 NOT S6
S9	242	S3 AND IC=G06F
S10	4	S9 AND (PATENT? ? OR CLAIM? ?)/TI

6/5/9 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014334106 **Image available**
WPI Acc No: 2002-154809/200220
XRPX Acc No: N02-117684
Patent evaluation method for on-line banking/electronic commerce, involves assigning values to various factors of patent based on characteristics and adding multiplied weightage values to rank the patents
Patent Assignee: BOUNTYQUEST CORP (BOUN-N)
Inventor: CELLA C F; KELLY E J; VINCENT M P
Number of Countries: 096 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200203250	A1	20020110	WO 2001US20630	A	20010628	200220	B
AU 200171584	A	20020114	AU 200171584	A	20010628	200237	

Priority Applications (No Type Date): US 2000607180 A 20000629
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200203250	A1	E	137	G06F-017/30	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200171584	A		G06F-017/30	Based on patent WO 200203250	

Abstract (Basic): WO 200203250 A1
NOVELTY - Several factors representing filing and issue dates with respect to patents and law details are established. A value is assigned to each of the factors, based on the characteristics of the patents. The assigned value is multiplied with respective weightage value and is summed up to rank the patent.
DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:
(a) Method of rating a law firm and legal professional;
(b) System for meeting a deadline that depends on the date of filing with government office and united states postal service;
(c) Patent **claim size determination** method;
(d) Method for employing a wide area network to administer a search to a large arena of participants
USE - For evaluating patents and other intellectual proper rights relating online banking/e-commerce services performed through Internet, WAN, LAN, intranet, extranet, telephone network.
ADVANTAGE - Since the patents are ranked precisely, searching efficiency is improved.
DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of entities involved in patent evaluation system.
pp; 137 DwgNo 1/28
Title Terms: PATENT; EVALUATE; METHOD; LINE; BANK; ELECTRONIC; ASSIGN; VALUE; VARIOUS; FACTOR; PATENT; BASED; CHARACTERISTIC; ADD; MULTIPLICATION; VALUE; RANK; PATENT
Derwent Class: T01
International Patent Class (Main): **G06F-017/30**
File Segment: EPI

6/5/10 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014037159 **Image available**
WPI Acc No: 2001-521372/200157
XRPX Acc No: N01-386291

Determining method for capability levels of process area when gauging maturity of information technology operations organization involves calculating maturity based on achievement of genetic practices

Patent Assignee: AC PROPERTIES BV (ACPR-N)
Inventor: GREENBERG N S; WINN C R
Number of Countries: 084 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200108004	A2	20010201	WO 2000US20280	A	20000726	200157	B
AU 200063752	A	20010213	AU 200063752	A	20000726	200157	

Priority Applications (No Type Date): US 99361622 A 19990726
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200108004	A2	E	226	G06F-009/00	

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200063752	A		G06F-009/00	Based on patent WO 200108004

Abstract (Basic): WO 200108004 A2

NOVELTY - The method involves defining predetermined number of process attributes, and determining genetic practices for each of the process attributes. THe genetic practices include base practices selected from a group. The maturity of an operations organization is then calculated based on the achievement of the genetic practices.

DETAILED DESCRIPTION - The group consists of polling for a current status, gathering and documenting monitoring information, classifying events, assigning severity levels, assisting impact, analyzing faults, routing the faults to be corrected, mapping event type predefined diagnostic or corrective procedures. logging the events locally or remotely, suppressing messages until thresholds are reached, displaying status information on one console in multiple formats, displaying status information multiple locations, issuing commands on remote processors, setting up and changing local or remote filters, setting up and changing local or remote threshold schemes, **analyzing** traffic patterns and sending **broadcast** messages. INDEPENDENT **CLAIMS** are also included for the following:

(a) a computer readable medium used in storing computer program for determining capability levels of monitoring process area;

(b) and a system for determining capability of monitoring process area.

USE - For determining capability levels of process area when evaluating maturity of information technology operations organizations.

ADVANTAGE - Provides basis for organizations to gauge performance, and assists in planning and tracking improvements to the operations environment. Provides basis for defining an objective improvement strategy in line with an organization's needs, priorities, and resource availability. Determines overall operational maturity of an organization based on the capability levels of its process. Enables organization to assess and improves its processes, and to assess capability of suppliers in meeting their commitments, better manage the risk associated with outsourcing and sub-contract management.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of the hardware implementation of the method for determining capability levels of process area when gauging maturity of IT operations organization.

pp; 226 DwgNo 1/11

Title Terms: DETERMINE; METHOD; CAPABLE; LEVEL; PROCESS; AREA; GAUGE; MATURE; INFORMATION; TECHNOLOGY; OPERATE; CALCULATE; MATURE; BASED; ACHIEVE; GENETIC; PRACTICE
Derwent Class: T01
International Patent Class (Main): **G06F-009/00**
File Segment: EPI

6/5/13 (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013673820 **Image available**
WPI Acc No: 2001-158032/200116
Related WPI Acc No: 2000-663743; 2001-501962
XRPX Acc No: N01-115042

Computer implemented method for data visualization and data mining, involves displaying partial hierarchy containing number of levels equal to preset depth and less than total number of levels in complete hierarchy

Patent Assignee: SILICON GRAPHICS INC (SILI-N)
Inventor: TESLER J D
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6137499	A	20001024	US 97813347	A	19970307	200116	B

Priority Applications (No Type Date): US 97813347 A 19970307
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6137499	A		45	G06F-015/00	

Abstract (Basic): US 6137499 A

NOVELTY - The partial hierarchy containing number of levels being equal to predetermined depth and less than total number of levels included in complete hierarchy, is generated and displayed. The partial hierarchy includes bottom level. The parent nodes in bottom level have segments of connection lines automatically extending towards child nodes not included in partial hierarchy.

DETAILED DESCRIPTION - The partial hierarchies are managed in response to requests from viewer to move camera to predetermined position. The interpolated partial hierarchy layout is generated based on generated partial hierarchies. The Z position coordinate equal to Z coordinate of effective camera position advanced by number of levels equal to predetermined **depth** , is **determined** . INDEPENDENT **CLAIMS** are also included for the following:

(a) for computer graphic system;

(b) computer program for data visualization and data mining

USE - For data visualization and data mining for business, scientific and educational and mathematical applications.

ADVANTAGE - A partial hierarchy allows greater number of nodes closest to user to be displayed without sacrificing quick and smooth navigation through data in complete hierarchy. During zooming, angular orientation is maintained through successive partial hierarchies. During free-form navigation, hierarchy manager determines and maintains orientation based on reference object. Only nodes lying within predetermined depth from user's effective camera position need to be laid out and stored for rendering in single display view.

DESCRIPTION OF DRAWING(S) - The figure shows the display view of partial hierarchy drawn based on complete hierarchy layout.

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File 348:EUROPEAN PATENTS 1978-2004/Apr W02
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040415,UT=20040408
         (c) 2004 WIPO/Univentio

Set     Items   Description
S1        177   CLAIM? ?(5N)((COUNT??? OR AMOUNT? ? OR QUANTITY OR QUANTIT-
                IES OR TALLY??? OR TALLIE? ?)(3N)(WORD? ? OR TERM? ? OR KEYWO-
                RD? ?))
S2        110   CLAIM? ?(5N)(NUMBER? ?(3W)(WORDS OR TERMS OR KEYWORDS))
S3     196387   CLAIM? ?(5N)(BREADTH OR BROAD? OR DEPTH OR DEEP???? OR EXT-
                ENT? OR EXTENSIVE? OR COMPREHENSIV? OR WIDE()RANGING OR SIZE -
                OR SCOPE OR NARROW? OR RESTRICTED OR RESTRICTIVE?)
S4       5489   S1:S3(5N)(DETERMIN? OR ESTIMAT??? OR CHECK??? OR ANALYZ? OR
                 ANALYS??? OR ASSESS? OR IDENTIF???? OR IDENTIFICATION OR CAL-
                CULAT? OR ASCERTAIN? OR FIND??? OR COMPUTE OR COMPUTES OR COM-
                PUTED OR COMPUTING OR EVALUAT? OR MEASUR?)
S5        541   S4 AND IC=G06F
S6         17   S5 AND (CLAIM? ? OR PATENT? ?)/TI,AB
S7      14215   S1:S3 AND IC=G06F
S8        111   S7 AND (CLAIM? ? OR PATENT? ?)/TI,AB
S9         94   S8 NOT S6
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6/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01319150
Information processing, commercial message transaction, accounting, and recording media
Verarbeitung von Information, Ubertragung von kommerziellen Nachrichten, Buchhaltung, und Speichermedien
Traitement d'information, transmission de messages commerciaux, comptabilite, et supports de stockage
PATENT ASSIGNEE:
SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku, Tokyo 141, (JP), (Applicant designated States: all)
INVENTOR:
Seki, Yosuke, c/o Sony Corporation, 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo 141, (JP)
LEGAL REPRESENTATIVE:
Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane, London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1126395 A2 010822 (Basic)
EP 1126395 A3 010919
APPLICATION (CC, No, Date): EP 2001301208 010212;
PRIORITY (CC, No, Date): JP 200038810 000216
DESIGNATED STATES: DE; FR; GB; NL
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/60**
ABSTRACT WORD COUNT: 144
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	11027
SPEC A	(English)	200134	13345
Total word count - document A			24372
Total word count - document B			0
Total word count - documents A + B			24372

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...ABSTRACT is transmitted to the broadcasting station. Then, a CM broadcast is conveyed, and a CM **broadcasting** charge is **calculated** and a **claim** therefor is sent to the sponsor. Then, the processing is ended. However, when a sponsor...

6/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01070951 **Image available**
METHOD AND SYSTEM FOR GRANTING PATENTS
PROCEDE ET SYSTEME D'OCTROI DE BREVETS
Patent Applicant/Assignee:
ACCELEXAM INC, 1926 South Lane, Mendota Heights, MN 55118, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
GOLDMAN Philip M, 1926 South Lane, Mendota Heights, MN 55118, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
GOLDMAN Philip M (et al) (agent), Fredrikson & Byron, P.A., 4000 Pillsbury Center, 200 South 6th Street, Minneapolis, MN 55402-1425, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 2003100697 A1 20031204 (WO 03100697)
Application: WO 2003US16523 20030523 (PCT/WO US0316523)

Priority Application: US 2002382923 20020523
Parent Application/Grant:
Related by Continuation to: US 2002382923 20020523 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10101

METHOD AND SYSTEM FOR GRANTING PATENTS
Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

English Abstract
...a preferred embodiment, the method and system are used to determine patentability, or to grant **patents** , based on an application made by the applicant in which various aspects of the claimed...

Detailed Description
... only those that are patentable can be identified. At that time, he or she would **determine** whether those "allowable" **claims** of sufficient **scope** to undergo the next steps (including application, publication and costs) of issuing his patent. A...

6/3,K/3 **(Item 2 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

01269423
SYSTEMS AND METHODS FOR VERIFYING AND EDITING ELECTRONICALLY TRANSMITTED CLAIM CONTENT
SYSTEMES ET PROCEDES POUR VERIFIER ET EDITER LES CONTENUS DE DEMANDES DE PRESTATIONS TRANSMISES PAR VOIE ELECTRONIQUE
Patent Applicant/Assignee:
NDCHEALTH CORPORATION, One National Data Plaza, Atlanta, GA 30329-2010, US, US (Residence), US (Nationality)
Inventor(s):
ROWE James Couser III, 352 Spring Willow Drive, Sugar Hill, GA 30518, US,

PINSONNEAULT Roger G, 4960 Red Robin Ridge, Alpharetta, GA 30022, US,
Legal Representative:
SILVERIO William R (et al) (agent), Sutherland Asbill & Brennan LLP, 999 Peachtree Street, Atlanta, GA 30309-3996, US,
Publication and Priority Information (Country, Number, Date):
Publication: WO 200398401 A2 20031127 (WO 0398401)
Application: WO 2003US15992 20030516 (PCT/WO US0315992)
Priority Application: US 2002381395 20020516
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7478

SYSTEMS AND METHODS FOR VERIFYING AND EDITING ELECTRONICALLY TRANSMITTED CLAIM CONTENT
Main International Patent Class: G06F
Fulltext Availability:
Claims

English Abstract
Systems and methods verify the content of an electronically transmitted **claim** , such as a healthcare **claim** by intercepting the **claim** , reviewing the **claim** 's contents, and comparing the **claim** to pre-established **claim** criteria established by a payer or both a healthcare service provider and payer. If the **claim** contains the appropriate content the **claim** is forwarded to its intended recipient, typically a payer such as an insurance company or government healthcare payer; otherwise the **claim** may be returned to the sender, e.g., a pharmacy, with an indication that it does not contain the correct content. Additionally, the **claim** may be edited by the system and forwarded in correct form to its intended recipient.

... reviewed by the 5 payer editing module 235.
... claims are compared to the payer- **identified** **claim** criteria, a **comprehensive** report may be created at the end of transmission which indicates whether it has passed...

6/3,K/4 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

01042240 **Image available**
SEQUENCING MODELS OF HEALTHCARE RELATED STATES
MODELES DE SEQUENCAGE DE SITES LIES AUX SOINS DE SANTE
Patent Applicant/Assignee:
FAIR ISAAC AND COMPANY INC, 120 North Redwood Drive, San Rafael, CA 94903-1996, US, US (Residence), US (Nationality)
Inventor(s):
SURESH Nallan C, 29 Clay, Irvine, CA 92620, US,
DE TRAVERSAY Jean, 435 South Sierra Avenue, Unit 113, Solano Beach, CA 92075, US,
GOLLAMUDI Hyma, 5559 Willowmere Lane, San Diego, CA 92130, US,
IANAKIEV Krassimir G, 9924 Kika Court Apt. 2416, San Diego, CA 92129, US,
PATHRIA Anu K, 8275 El Paseo Grande, La Jolla, CA 92037, US,
TYLER Michael K, 10948 Canyon Hill Lane, San Diego, CA 92126, US,
Agent/Representative:
GLENN Michael (et al) (agent), Glenn Patent Group, Ste. L., 3475 Edison Way, Menlo Park, CA 94025, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200371380 A2-A3 20030828 (WO 0371380)
Application: WO 2003US3296 20030204 (PCT/WO US0303296)
Priority Application: US 200276961 20020215
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 13721

Main International Patent Class: G06F-017/60
Fulltext Availability:

Claims

English Abstract
Transition probability sequencing models and metrics are derived from healthcare **claims** data (100, Fig.1) to identify potentially fraudulent or abusive practices, providers, doctors, clients, or other entities. Healthcare reimbursement **claims** from hospitals, skilled nursing facilities, doctors, etc., are processed to identify sequences of states, and...

Claim
... disclosure of the present invention is intended to be illustrative, but not limiting, of the **scope** of the invention.
CLAIMS
1 - A method of **identifying** potentially fraudulent healthcare reimbursement
claims, the method comprising:
determining a sequence of healthcare states for...

6/3,K/5 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01018989 **Image available**
SYSTEM AND METHOD OF INTERNATIONAL PATENT **APPLICATION**
SYSTEME ET PROCEDE DE DEMANDES INTERNATIONALES DE BREVETS
Patent Applicant/Inventor:
LEEM Young-hee, 1018-23, Sadang-Dong, DongJak-Gu, 156-091 Seoul, KR, KR (Residence), KR (Nationality)
Patent and Priority Information (Country, Number, Date):
Patent: WO 200348997 A1 20030612 (WO 0348997)
Application: WO 2002KR2139 20021115 (PCT/WO KR0202139)
Priority Application: KR 200170933 20011115
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: Korean
Fulltext Word Count: 21047
SYSTEM AND METHOD OF INTERNATIONAL PATENT **APPLICATION**
Main International Patent Class: **G06F-019/00**
Fulltext Availability:
Detailed Description

English Abstract
...invention is that it enables the intellectual property information, which has been filed in one **patent** office, also to be filed for international **patent** application in other **patent** office and/or to be ... various electronic trades at a lower cost and efficient...

...with other country resident. More specifically, this invention enables specific intellectual property information filed for **patent** in at least one **patent** office to be filed in other requested country not by the original applicant or inventor of filed **patent** application but by requested country resident in his/her name and/or responsibility for his...

Detailed Description
... the art from this detailed description, so the actual scope of the invention should be **determined** with reference to the appended **claims** along with their full **scope** of equivalents and alternatives.

INDUSTRIAL APPLICABILITY
1. The present invention provides a useful technology to

6/3,K/6 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00956976 **Image available**
PROPERTY/CASUAL INSURANCE AND TECHNIQUES
ASSURANCE DE BIENS/DOMMAGES ET TECHNIQUES
Patent Applicant/Assignee:
COOPERATIVE OF AMERICAN PHYSICIANS INC, 333 South Hope Street, 8th floor, Los Angeles, CA 90071, US, US (Residence), US (Nationality)
Inventor(s):
WIEDNER James, 333 South Hope Street, 8th floor, Los Angeles, CA 90071, US,
PREIMESBERGER David, 333 South Hope Street, 8th floor, Los Angeles, CA 90071, US,
KEZIRIAN A Peter Jr, 333 South Hope Street, 8th floor, Los Angeles, CA [illegible], US,
Legal Representative:
STEWART David L (et al) (agent), McDermott, Will & Emery, 600 13th Street, N.W., Washington, DC 20005-3096, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200291121 A2-A3 20021114 (WO 0291121)
Application: WO 2002US14293 20020508 (PCT/WO US0214293)
Priority Application: US 2001289127 20010508
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4151

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

English Abstract
An insurance entity, organized as a stock, mutual or reciprocal company [illegible], offers **claims** paid property and casualty insurance to an insured [illegible]. A parent company creates a organization...

... by removing unlimited liability and capping annual assessments, while retaining the lower cost achievable by **claims** -paid policy.

Detailed Description
... claims to the insurance company, thereby incurring losses. A classification plan is also used to **determine** the expected **size** of **claims** based on known characteristics of the policyholder. In the case of physician professional liability insurance...

6/3,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00950300 **Image available**
SYSTEM AND METHOD FOR SECURE HIGHWAY FOR REAL-TIME PREADJUDICATION AND PAYMENT OF MEDICAL CLAIMS
SYSTEME ET PROCEDE POUR UN CANAL SECURISE PERMETTANT L'ACCEPTATION

PREALABLE ET LE PAIEMENT EN TEMPS REEL DE DEMANDES LIEES A DES FRAIS MEDICAUX

Patent Applicant/Assignee:
BEAZLEY Donald E, 5070 Hancock Road, Fort Lauderdale, FL 33330, US, US (Residence), US (Nationality)

Inventor(s):
NUDEL Jacob, 1 Isle Bahia Drive, Fort Lauderdale, FL 33316, US,

Legal Representative:
KELBER Steven B (et al) (agent), Piper Rudnick LLP, 1200 Nineteenth Street, N.W., Washington, DC 20036, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200284438 A2-A3 20021024 (WO 0284438)
Application: WO 2002US11592 20020415 (PCT/WO US0211592)
Priority Application: US 2001283333 20010413

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 11216

SYSTEM AND METHOD FOR SECURE HIGHWAY FOR REAL-TIME PREADJUDICATION AND PAYMENT OF MEDICAL CLAIMS

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

English Abstract
...time pre-adjudication, funding and payment of medical expenses to a Provider (130) for a **claim** , the **Claim** having a Payer (155), wherein a line of credit is established that is associated with the **claim** . One variation of the system provides automated and optionally network-based assistance to Participants in...
...165), employers (170), and e-Market exchanges (175). The method includes: receiving a medical expenses **claim** which is scrubbed; prior to the adjudication of the **claim** funding the provider from a line of credit with funding determined using risk analysis tools...

Detailed Description
... passes the Claim Check, a Funding Claim Check is performed in step 320. The Funding **Claim Check** is a real-time **comprehensive** **analysis** , based on the VETS Funding Percentage, VETS Provider Rating and
Adjustment, and VETS Payer Rating...ther review or to deny payment of one of the codes.

Most Extensive Procedures. Most **Extensive** Procedures are procedures that **identify** **Claims** with two or more similar procedures, but with different levels of complexity.

Rulesets
The following...

6/3,K/8 **(Item 7 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT

00908904 **Image available**
COMPUTER IMPLEMENTED METHOD FOR CONTROLLING DOCUMENT EDITS
PROCEDE INFORMATIQUE PERMETTANT DE CONTROLER DES VERSIONS D'EDITION DE

DOCUMENTS
Patent Applicant/Assignee:
FIRST TO FILE INC, 3355 Edison Way, Menlo Park, CA 94025, US, US (Residence), US (Nationality)
Inventor(s):
GRAINGER Jeffry J, 95 Palmer Lane, Portola Valley, CA 94028, US,
SHAY James R, 1515 Madrona Drive, Seattle, WA 98122, US,
Legal Representative:
WALSH Chad R (et al) (agent), Townsend and Townsend and Crew LLP, 2 Embarcadero Center, 8th Floor, San Francisco, CA 94111, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200242930 A1 20020530 (WO 0242930)
Application: WO 2001US44826 20011127 (PCT/WO US0144826)
Priority Application: US 2000253360 20001127; US 2001309244 20010731
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9496

Main International Patent Class: **G06F-017/21**
Fulltext Availability:
Detailed Description

English Abstract
...that must be carried out in order to prepare and control electronic documents such as **patent** applications. In one embodiment, the computer-implemented method of the present invention includes storing a ...

...electronic documents on a computer system, the plurality of electronic documents being associated with a **patent** application (710), generating a first signal indicating that one or more of the electronic documents are to be filed to a **patent** office (720), and automatically locking the one or more electronic document so that the documents...

Detailed Description
... not, therefore, be determined solely by reference to the above description, but instead should be **determined** with reference to the appended **claims** along with their full **scope** of equivalents and alternatives.

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6/3,K/9 **(Item 8 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00908855 **Image available**
METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT
PROCEDE DE CREATION D'UN SYSTEME D'ENREGISTREMENT ELECTRONIQUE POUR DEPOSANT D'UNE DEMANDE DE BREVET
Patent Applicant/Assignee:
FIRST TO FILE INC, 3355 Edison Way, Menlo Park, CA 94025, US, US (Residence), US (Nationality)
Inventor(s):
GRAINGER Jeffry J, 95 Palmer Lane, Portola Valley, CA 94028, US,
Legal Representative:
SHAFFER William L (et al) (agent), Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, US,
Patent and Priority Information (Country, Number, Date):

Patent: WO 200242878 A2-A3 20020530 (WO 0242878)
Application: WO 2001US44441 20011127 (PCT/WO US2001044441)
Priority Application: US 2000253360 20001127; US 2001309230 20010731
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 17769

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT
International Patent Class: **G06F-017/21**
Fulltext Availability:
Detailed Description

English Abstract
A method of managing documents related to a **patent** application. In one embodiment the method includes generating an invention disclosure from a first client...

...storing the generated invention disclosure in a database accessible to the server system; drafting a **patent** application for the invention disclosure from a second client system coupled to the server system over a second communication network, where the second client system is associated with a **patent** practitioner; storing the drafted **patent** application in the database; generating an instruction to file the **patent** application from a client system associated with either the technology developer or the **patent** practitioner; and receiving the instruction at the server system and causing the **patent** application to be filed in a **patent** office.

Detailed Description
... therefore, be detennined solely by
40
reference to the above description, but instead should be **determined** with reference to the appended **claims** along with their full **scope** of equivalents and alternatives.

6/3,K/10 **(Item 9 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT

00908854 **Image available**
USER INTERFACE FOR MANAGING INTELLECTUAL PROPERTY
INTERFACE UTILISATEUR PERMETTANT D'EXPLOITER LA PROPRIETE INTELLECTUELLE
Patent Applicant/Assignee:
FIRST TO FILE INC, 3355 Edison Way, Menlo Park, CA 94025, US, US (Residence), US (Nationality)
Inventor(s):
GRAINGER Jeffry J, 95 Palmer Lane, Portola Valley, CA 94028, US,
Legal Representative:
SHAFFER William L (et al) (agent), Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200242877 A2-A3 20020530 (WO 0242877)
Application: WO 2001US44310 20011126 (PCT/WO US0144310)
Priority Application: US 2000253360 20001127; US 2001919764 20010731
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

KP KR SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9104

Main International Patent Class: **G06F-015/00**
International Patent Class: **G06F-017/21** ...

... **G06F-007/00**
Fulltext Availability:
Detailed Description

English Abstract
...provides access to information stored on a computer-readable medium that pertains to a selected **patent** application. In one embodiment the graphical user interface includes at least first, second and third...

...the second display section (234) displays a plurality of links (242) providing access to a **patent** document that was filed in or sent from a **patent** office and is stored as images on a computer-readable medium; and the third display section (236) displays a plurality of links (244) providing access to a **patent** file associated with an application program and stored on the computer-readable medium in a...

Detailed Description
... not, therefore, be determined solely by reference to the above description, but instead should be **determined** with reference to the appended **claims** along with their full **scope** of equivalents and alternatives.

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6/3,K/11 **(Item 10 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00469164 **Image available**
SYSTEMS AND METHODS FOR PROVIDING ARENA SEARCHES
SYSTEMES ET PROCEDES DE RECHERCHE COUVRANT DE NOMBREUX DOMAINES
Patent Applicant/Assignee:
BOUNTYQUEST CORPORATION, 20 Park Plaze, 10th Floor, Boston, MA 02116, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
VINCENT Mathew P, 5 Davis Lane, Georgetown, MA 01833, US, US (Residence), US (Nationality), (Designated only for: US)
CELLA Charles F, 34 Old West Elm Street, Pembroke, MA 02359, US, US (Residence), US (Nationality), (Designated only for: US)
[illegible] Edward J, 5 Sessions Street, Wellesley, MA 02482, US, US (Residence), US (Nationality), (Designated only for: US)
Agent/Representative:
VINCENT Matthew P (agent), Ropes & Gray, One International Place, Boston, MA 02110, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200203250 A1 20020110 (WO 0203250)
Application: WO 2001US20630 20010628 (PCT/WO US0120630)
Priority Application: US 2000607180 20000629
Parent Application/Grant:
Related by Continuation to: US 2000607180 20000629 (CON)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 29519

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

English Abstract
...herein, including methods and systems (100) for large arena searching of prior art relevant to **patents** and prior uses relevant to trademarks, meeting deadlines, evaluating the value of a **patent** based on objectives criteria, rating lawfirms, rating a law firms, rating attorneys and rating the breadth of terms in a **patent claim** .

Detailed Description
... broad claim is found invalid, the narrower claim may nevertheless be found valid. Also, having **claims** of varying **scope** requires additional **analysis** on the part of potential infringers, making the patent a greater deterrent to competition. To...

...the longest chain of claims that, depend in turn from cach other. Other ways of **determiningthe extent** of variation of **claim scope** are **ascertainable** by those of ordinary skill in the art and are encompassed by the present disclosure...

Claim
... the agent to deliver the document to the United States postal service.
A method of **determining** the **breadth** of a patent **claim** , without reference to the incaning
of the claim, comprising:
establishing a term frequency database consisting...

...the terms in the patent.

8 A method of claim 7, whercin term scores are **calculated** for a predetermined **number** of **terms** from the patent **claims** .

9 A method of claim 7, whercin the plurality of terms in the patent claim consist of the terms having the lowest term. seores. 1 0. A method of **claim** ', wherein. **calculating** the term **breadth** score comprises ... the term scores for a pred(inverted question mark)termined number ...

6/3,K/12 **(Item 11 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00803520 **Image available**
INTERPRETATION PHASE FOR ADAPTIVE AGENT ORIENTED SOFTWARE ARCHITECTURE
PHASE D'INTERPRETATION POUR ARCHITECTURE LOGICIELLE ORIENTEE AGENT ADAPTATIF
Patent Applicant/Assignee:
DEJIMA INC, 160 West Santa Clara Street, San Jose, CA 95113, US, US (Residence), US (Nationality)
Inventor(s):
HODJAT Babak, 2095 Cabrillo Avenue, Santa Clara, CA 95050, US,
Legal Representative:
WOLFELD Warren S (agent), Haynes & Beffel LLP, P.O. Box 366, Half Moon Bay, CA 94019, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200137064 A2-A3 20010525 (WO 0137064)

Application: WO 2000US41910 20001106 (PCT/WO US0041910)
Priority Application: US 99163859 19991105
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15918

Main International Patent Class: **G06F-015/16**
International Patent Class: **G06F-015/163**
Fulltext Availability:
Claims

English Abstract
...particular query more than once, and in response to each, the agent responds with whatever **claims** it then has. In order to limit the duration of time queries are active in...

...an increased depth-of-search indication, if the originating agent is not satisfied with the **claims** it received in response to the first query.

Claim
... The interpretation policies will determine what the best reduction condition is and each agent will **compute** a confidence factor for its **claims** based on the **extent** the reduced **claims** differ from the desired ones. Using a
threshold, claims of higher confidence are used as...

6/3,K/13 **(Item 12 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

Image available
NOVEL METHOD AND APPARATUS FOR REPRICING A REIMBURSEMENT CLAIM AGAINST A CONTRACT
NOUVEAUX PROCEDE ET SYSTEME POUR MODIFIER LE TAUX D'UNE DEMANDE DE REMBOURSEMENT DANS LE CADRE D'UN CONTRAT
Patent Applicant/Assignee:
RESOURCE INFORMATION MANAGEMENT SYSTEMS INC, 500 Technology Drive, P.O. BOX 3094, Naperville, IL 60566, US, US (Residence), US (Nationality)
Patent Applicant/Inventor:
HOERLE Dale, 6015 Ricket Court, Lisle, IL 60532, US, US (Residence), US (Nationality)
LESSWING Mark, 4N. 639 Knoll Creek, St. Charles, IL 60175, US, US (Residence), US (Nationality)
Legal Representative:
HAMMAN & BENN (et al) (agent), Suite 3300, 10 South LaSalle Street, Chicago, IL 60603, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200127719 A2-A3 20010419 (WO 0127719)
Application: WO 2000US28455 20001013 (PCT/WO US0028455)
Priority Application: US 99159306 19991014; US 2000577386 20000523
Designated States: AU CA
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 15375

NOVEL METHOD AND APPARATUS FOR REPRICING A REIMBURSEMENT CLAIM AGAINST A CONTRACT
Main International Patent Class: **G06F-017/60**

Fulltext Availability:
Detailed Description

English Abstract
A method for repricing a reimbursement **claim** under at least one contract is provided herein. The method includes converting each contract into...

...contractual term contains qualification codes, calculation codes and priority notes. The method then converts a **claim** into a series of **claim** lines, containing **claim** codes, unit numbers and corresponding charges for the **claim** codes (figure 8, items 104a, 104b) The method then begins to compare each **claim** code, of the **claim** , against each qualification code, of each contractual term, of a contract and when a qualification code, of a contractual term, is satisfied by a **claim** code, of a **claim** line, the method identifies the contractual term as a matching contractual term associated to the **claim** line (items 84a, 84b). Upon identifying all matching contractual terms, either to the **claim** line or the entire **claim** , the terms, and eliminate any priority conditions associated to the matching contractual terms, and eliminate...

...are excluded by the priority conditions. The method then calculates the reimbursement amount for the **claim** by determining the reimbursement values for the non-excluded matching contractual terms. The method may ..

Detailed Description
... to search through the rest of the terms within the section and may reprice the **claim** using a different **term** .

Preferably, the **amounts** , days and percentages of each **calculation** are user-defined in order to customize the calculation for each term. For example, a...

6/3,K/14 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00772921 **Image available**
METHOD AND APPARATUS FOR CHOOSING A STOCK PORTFOLIO, BASED ON PATENT **INDICATORS**
PROCEDE ET APPAREIL DE SELECTION D'UN PORTEFEUILLES D'ACTIONS EN FONCTION D'INDICATEURS RELATIFS A DES BREVETS
Patent Applicant/Assignee:
CHI RESEARCH INC, 10 White Horse Pike, Haddon Heights, NJ 08035, US, US (Residence), US (Nationality)
Inventor(s):
BREITZMAN Anthony F, 5 Nottingham Drive, Sicklerville, NJ 08018, US,
MARTIN Francis, 7207 Atlantic Avenue, Ventnor, NJ 08406, US,
Agent/Representative:
CARLSON Clark A (et al) (agent), Akin, Gump, Strauss, Hauer & Feld, L.L.P., One Commerce Square, Suite 2200, 2005 Market Street, Philadelphia, PA 19103-7086, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200106428 A1 20010125 (WO 0106428)
Application: WO 2000US17673 20000627 (PCT/WO US0017673)
Priority Application: US 99353613 19990714
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English

Fulltext Word Count: 9447

METHOD AND APPARATUS FOR CHOOSING A STOCK PORTFOLIO, BASED ON PATENT INDICATORS
Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description

English Abstract
...stock market portfolio. The technique is based on a technology score (14) derived from the **patent** indicators of a set of technology companies (12) with significant **patent** portfolios. Typical **patent** indicators may include citation indicators that measure the impact of patented technology, Technology Cycle Time...
...speed of innovation of companies, and science linkage that measures [illegible] dependencies of companies. **Patent** indicators measure the [illegible] of quality technology on the company's future performance. The [illegible]...

...indicator such that the companies can be scored and ranked based on a combination of **patent** indicators. The score is then used to select the top ranked companies for inclusion in...

Detailed Description
... modifications within the spirit and scope of the present invention as defined by the appended **claims** . Thus the **scope** of the invention should be **determined** by the appended claims and their legal equivalents, rather than by the examples given.

I...

6/3,K/15 **(Item 14 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00762441 **Image available**
SYSTEM AND METHOD FOR VALUING PATENTS
SYSTEME ET PROCEDE PERMETTANT DE DETERMINER LA VALEUR DE BREVETS
Patent Applicant/Assignee:
STOCKPRICEPREDICTOR COM LLC, 2314 South Fern Street, Arlington, VA 22202, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
HOFFMAN Martin, 3 Dellview Drive, Edison, NJ 08820-2545, US, US (Residence), US (Nationality), (Designated only for: US)
NEIFELD Richard, 2314 South Fern Street, Arlington, VA 22202, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
NEIFELD Richard, 2314 South Fern Street, Arlington, VA 22202, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200075851 A1 20001214 (WO 0075851)
Application: WO 2000US6691 20000504 (PCT/WO US0006691)
Priority Application: US 99137495 19990604; US 99142961 19990712; US 2000190085 20000320
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 31775

SYSTEM AND METHOD FOR VALUING PATENTS

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

English Abstract
...implementing a macro economic model based upon macroeconomic data and relative value characteristics data of **patents** that determines nominal values for (1) goods and services and (2) profits generated by sales that are covered by the rights of a **patent** , implements an income value theory to value the **patent** based upon the predicted values of profits or goods and services covered by the **patent** , determines **patent** terms from **patent** filing, publication, and issue dates, determines **patent** assignees from **patent** data, and uses the value of a company's **patents** , the **patent** issuance data and term date data, to determine trends versus time in: the number of a company's enforceable **patents** ; the number of a company's **patents** obtained; the nominal value of net earnings and of goods and services sold that are covered by the company's **patents** ; the nominal value of the sum of the company's **patents** , and provides comparisons of those trends between companies, regions, and economic sectors, providing the results...

Detailed Description
... value characteristics for a patent are reflected in the relative value number for that patent.

Measures of the length of a **claim** include the **number** of characters, **words** , paragraphs, columns of text, pages of text, number of graphics, or area of text or...variable can have multiple alternative values, may be assigned a length value based upon heuristic **analysis** of the relationship between the **scope** of such **claims** and the value function associated with the relative length of the claims. This is because...

6/3,K/16 **(Item 15 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00'59252 **Image available**
INTELLECTUAL PROPERTY ASSET MANAGER (IPAM) FOR CONTEXT PROCESSING OF DATA OBJECTS
GESTIONNAIRE D'ACTIF DE PROPRIETE INTELLECTUELLE POUR LE TRAITEMENT CONTEXTUEL D'OBJETS DE DONNEES
Patent Applicant/Assignee:
AURIGIN SYSTEMS INC, 10710 North Tantau Avenue, Cupertino, CA 95014-0717, US, US (Residence), US (Nationality)
Inventor(s):
RIVETTE Kevin G, 2165 Waverley Street, Palo Alto, CA 94303, US,
RAPPAPORT Irving S, 1500 Edgewood Drive, Palo Alto, CA 94303, US,
HOHMANN Luke, 306 Windmill Park Lane, Mountain View, CA 94043, US,
PUGLIA David, 17429 East Vineland Avenue, Los Gatos, CA 95030, US,
DEWOLFE Andrew S, 242 Acalanes Drive #11, Sunnyvale, CA 94086, US,
KRPTSKY David, 272 Waverly Street, Sunnyvale, CA 94089, US,
JACKSON Adam, 1063 Morse Avenue #7-107, Sunnyvale, CA 94089, US,
KOWSKI Scott, 1038 Corvette Drive, San Jose, CA 95129, US,
PARK Brian, 2636 Ponce Avenue, Belmont, CA 94002, US,
RABB Charles Jr, 730 East Evelyn #638, Sunnyvale, CA 94086, US,
ROSENQUIST Brent, 1668 Kennard Way, Sunnyvale, CA 94087, US,
SCHNITZ Matthew, 2558 Mardell Way, Mountain View, CA 94043, US,
SMITH David W, 3 Morning Sun Court, Mountain View, CA 94043, US,
PARADAN Thierry, 1058 Paintbrush Drive, Sunnyvale, CA 94086, US,
BASHSHUR Noura, 306 Windmill Park Lane, Mountain View, CA 94043, US,
Legal Representative:
LEE Michael Q (et al) (agent), Sterne, Kessler, Goldstein & Fox P.L.L.C., Suite 600, 1100 New York Avenue, N.W., Washington, DC 20005-3934, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200052618 A2-A3 20000908 (WO 0052618)
Application: WO 2000US5080 20000229 (PCT/WO US0005080)
Priority Application: US 99260079 19990302

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
EA AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 39714
Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description

English Abstract
...of the data objects in the selected contexts are processed. Such processing may involve generating **claim** trees, citation trees, and data object families, which may be displayed using hyperbolic trees. In...

Detailed Description
... search criteria immediately following the claim number.

0 Graphically showing claim dependency for ease of **analysis** .

0 Graphically showing **claim** dependency to **determine claim scope** In
and coveracFe.

Generating **claim** charts for presentations.

The clairn tree funct ionality of the present invention supports performance of...

6/3,K/17 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00426427 **Image available**
MANAGEMENT AND ANALYSIS OF DOCUMENT INFORMATION TEXT
GESTION ET ANALYSE DE TEXTE DE RENSEIGNEMENTS DE REFERENCE
Patent Applicant/Assignee:
MANNING & NAPIER INFORMATION SERVICES,
SNYDER David L,
CALISTRI-YEH Randall J,
Inventor(s):
SNYDER David L,
CALISTRI-YEH Randall J,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9816890 A1 19980423
Application: WO 97US18712 19971014 (PCT/WO US9718712)
Priority Application: US 9628437 19961015
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN
YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
TD TG
Publication Language: English
Fulltext Word Count: 19986

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description

English Abstract
...and conceptual-representation analysis (Fig. 9D). Particulars of the

invention are especially effective for analyzing **patent** texts, such as **patent** **claims** , abstracts and other portions of a **patent** document.

Detailed Description
... conventional binary
data file). The make-claims step employs numerous heuristics in an attempt to **identify** both the **scope** and references of the **claims** . For
example: 1) Each claim must start on a new line and that line must...

File 275:Gale Group Computer DB(TM) 1983-2004/Apr 21
(c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Apr 20
(c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Apr 21
(c) 2004 The Gale Group
File 16:Gale Group PROMT(R) 1990-2004/Apr 21
(c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Apr 21
(c)2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Apr 19
(c) 2004 McGraw-Hill Co. Inc
File 15:ABI/Inform(R) 1971-2004/Apr 20
(c) 2004 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2004/Apr W2
(c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Apr W2
(c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Apr 20
(c) 2004 The Dialog Corp.
File 369:New Scientist 1994-2004/Apr W2
(c) 2004 Reed Business Information Ltd.
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	102	CLAIM? ?(5N)((COUNT??? OR AMOUNT? ? OR QUANTITY OR QUANTITIES OR TALLY??? OR TALLIE? ?)(3N)(WORD? ? OR TERM? ? OR KEYWORD? ?))
S2	30	CLAIM? ?(5N)(NUMBER? ?(3W)(WORDS OR TERMS OR KEYWORDS))
S3	30713	CLAIM? ?(5N)(BREADTH OR BROAD? OR DEPTH OR DEEP???? OR EXTENT? OR EXTENSIVE? OR COMPREHENSIV? OR WIDE()RANGING OR SIZE - OR SCOPE OR NARROW? OR RESTRICTED OR RESTRICTIVE?)
S4	1655	S1:S3(5N)(DETERMIN? OR ESTIMAT??? OR CHECK??? OR ANALYZ? OR ANALYS??? OR ASSESS? OR IDENTIF???? OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR EVALUAT? OR MEASUR?)
S5	175	S4(50N)PATENT? ?
S6	97	RD (unique items)
S7	71	S6 NOT PY=2000:2004

7/3,K/1 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02326482 SUPPLIER NUMBER: 55603531 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Brio Claims Patent for Pivoting, Sues Business Objects.
Computergram International, 3735, NA
August 30, 1999
ISSN: 0268-716X LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 253 LINE COUNT: 00023

Brio won the **patent** for the analysis and reporting software capabilities incorporated into Brio Enterprise. It covers Brio's "Cross Tab **Analysis** and Reporting Method" which contains " **broad claims** covering both software and methods for the preparing, modifying and reporting of cross-tabulation analysis." The **patent** , issued on June 22, generally refers to methods and systems...

7/3,K/2 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01627260 SUPPLIER NUMBER: 14763931 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smoke clears after Compton's bomb: developers downplay effects of broad patent. (News Analysis)
Cole, Deborah
MacWEEK, v7, n46, p38(2)
Nov 29, 1993
ISSN: 0892-8118 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 682 LINE COUNT: 00053

...ABSTRACT: services and has received national press coverage. Competitors and their **patent** attorneys anticipated minor industry 'wars' involving counter- **patents** and the forming of consortia in an effort to invalidate the **patent** , but developers were relieved after studying the document to **determine** that the 41 **claims** and subclaims are **narrower** than they had thought. Industry observers nevertheless criticize Compton's ...

7/3,K/3 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

[illegible] Supplier Number: 57825914 (USE FORMAT 7 FOR FULLTEXT)
Cellomics Announces Issuance of U.S. Patent for High Content Screening Technologies.
PR Newswire, p1020
Nov 30, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 623

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...30 /PRNewswire/ -- Cellomics, Inc. announced today that the U.S. **Patent** and Trademark Office (USPTO) has issued and assigned to Cellomics U.S. **Patent** Number 5,989,835 entitled "A System for Cell-Based Screening." The **patent** encompasses methods for High Content Screening (HCS), including methods for...

...of molecules between cellular compartments in addition to methods for **measuring** changes in cell **size** . Specifically, the **claims** encompass methods for **measuring** the translocation of fluorescent reporter molecules between the cell cytoplasm...

7/3,K/4 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02220585 Supplier Number: 57153397 (USE FORMAT 7 FOR FULLTEXT)
Canadian Patent Office Issues Psychemedics Patent.
PR Newswire, p5854
Nov 3, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 183

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...PRNewswire/ -- Psychemedics Corporation (Amex: PMD) today announced that the Canadian **Patent** Office has recently issued to Psychemedics Corporation Canadian **Patent** No. 1,340,709 containing **broad claims** to Psychemedics proprietary basic hair **analysis** method. In addition to this Canadian **patent** , Psychemedics owns a number of **patents** in the United States, Europe and Japan directed to the...

7/3,K/5 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02198559 Supplier Number: 56248376 (USE FORMAT 7 FOR FULLTEXT)
Hyseq to Participate in Initial Claims Construction Hearing In Affymetrix, Inc. v. Synteni, Inc. Litigation.
PR Newswire, p9813
Oct 13, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 782

... and Chief Executive Officer. "Although there are differences in the **patents** and claims in the two cases, a consolidated hearing will...

... ... case," Mr. Gruber continued.
"Claim construction is the legal **determination** of the meaning and **scope** of a **patent** 's **claims** . In a claim construction hearing, known as a Markman hearing...

...claim construction to the products of a defendant in a **patent** infringement suit.
On August 18, 1998, Affymetrix filed suit against...

7/3,K/6 (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01944790 Supplier Number: 54341643 (USE FORMAT 7 FOR FULLTEXT)
Incyte Announces Declaration of Interference Proceedings Against Two Affymetrix Patents.
PR Newswire, p7943
April 12, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 519

... proceeding is invoked by the PTO when more than one **patent** applicant claims the same invention. The Board of Appeals and...

...including those bearing on first to invent, validity, enablement and **scope** of **claims** and then makes a **determination** as to who, if anyone, is entitled to the **patent** on the disputed invention.
In September 1998, Affymetrix filed a lawsuit against Incyte alleging

infringement of both the '305 **patent** and the '992 **patent** . In addition, a preliminary injunction request was filed by Affymetrix based on the '992 **patent** . On January 14, 1999, Incyte announced that the PTO had...

7/3,K/7 (Item 5 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01799278 Supplier Number: 53681611 (USE FORMAT 7 FOR FULLTEXT)
SIBIA Neurosciences Obtains a Permanent Injunction Against Cadus.
PR Newswire, p5676
Feb 1, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 575

SIBIA's '629 **patent** has **broad** **claims** for **identifying** compounds which interact with cell surface proteins for drug discovery...

...that rely upon the techniques claimed in SIBIA's '629 **patent** . In addition, Cadus is precluded from further acts that contribute...

7/3,K/8 (Item 6 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01788851 Supplier Number: 53570118 (USE FORMAT 7 FOR FULLTEXT)
Incyte Announces Allowance of Two-Color Hybridization Claims And Recommendation by PTO to Declare an Interference Proceeding Against Affymetrix.
PR Newswire, p4030
Jan 14, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 520

... proceeding is invoked by the PTO when more than one **patent** applicant claims the same invention. The Board of Appeals and...

...including those bearing on first to invent, validity, enablement and **scope** of **claims** and then makes a **determination** as to who, if anyone, is entitled to the **patent** on the disputed invention.
Incyte Pharmaceuticals, Inc. is a leading...

7/3,K/9 (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01701436 Supplier Number: 50277729 (USE FORMAT 7 FOR FULLTEXT)
Alpha 2001 Receives Pioneer U.S. Patent on Enhanced Prepaid Phonecard Technology.
Business Wire, p9011486
Sept 1, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 946

... given the pioneer nature of the patented invention and the **breadth** of the **patent** **claims** . We have made **extensive** efforts to **determine** the proper license fees for the Marshall **Patent** to avoid litigation, but if litigation is the alternative, infringers...

7/3,K/10 (Item 8 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01634784 Supplier Number: 48411576 (USE FORMAT 7 FOR FULLTEXT)
Cybex Responds to Apex Patent Infringement Claim; Legal Review of Apex Patent Shows Cybex's Products Are Not Covered by Any Valid Apex Claim.
Business Wire, p04080237
April 8, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 459

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
... by any valid claim of Apex PC Solutions, Inc. **Patent** No. ... Apex contends in a lawsuit recently...

... the US District Court in Seattle, Washington, that its **patent** ... are valid and infringed. Cybex's **assessment** of the Apex ... **claim** against Cybex was made after **extensive** review of the **claims** at issue. Cybex **patent** attorneys are Nixon & Vanderhye of Arlington, Virginia.

7/3,K/11 **(Item 9 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01574808 Supplier Number: 48005667 (USE FORMAT 7 FOR FULLTEXT)
SIBIA Neurosciences Issued U.S. Patent on Automated High-Throughput Screening Equipment and Assay Methods for Drug Discovery
PR Newswire, p925LATH020
Sept 25, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 711

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...SIBI) today announced that it has been issued U.S. **Patent** No. ...,670,113 from the **Patent** and Trademark office, entitled "Automated ...lysis Equipment and Assay Method...

...Protein and/or Cytoplasmic Receptor Function Using Same." This **patent** contains **broad** **claims** on automated **measurement** instruments and related assay methods for use in functional high...

7/3,K/12 **(Item 10 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01446088 Supplier Number: 46839657 (USE FORMAT 7 FOR FULLTEXT)
AccuMed Receives Patent and International Patent Acknowledgment
PR Newswire, p1029DETU010
Oct 29, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 345

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...Inc. (Nasdaq: ACMI) today announced that the London-based International **Patent** and Trademark Office has acknowledged to the Company a **broad** **claim** **patent** entitled, "Cytological Specimen **Analysis** System." This **patent** covers a digitized image reference system providing immediate on-line...

...data to support more accurate specimen classification and diagnosis. "This **patent** will further strengthen AccuMed's technological position in the cytopathology...

7/3,K/13 **(Item 11 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

[illegible] Supplier Number: 46812067 (USE FORMAT 7 FOR FULLTEXT)
Pharmacopeia, Inc. Receives U.S. Patent for Use of Encoded Combinatorial Libraries
PR Newswire, p1018NYF014
Oct 18, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 456

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...Pharmacopeia, Inc. (Nasdaq: PCOP) today announced that the U.S. **Patent** and Trademark Office has issued U.S. **Patent** No. 5,565,324 containing **broad claims** that cover the **identification** of biologically active compounds from encoded combinatorial chemical libraries, using Pharmacopoeia's ECLiPS(TM) technology. The **patent** is the first to issue from a series of applications...

7/3,K/14 **(Item 1 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03656891 Supplier Number: 47878565 (USE FORMAT 7 FOR FULLTEXT)
Patent Office Calls Interference
Stereochemical Technology News, v34, n1, pN/A
August 1, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Academic
Word Count: 346

... to Sepracor begin upon expiration of the composition-of-matter **patent** on fexofenadine in 2001.
The primary objective of a **patent** interference, which can only be declared by the PTO, is...

...to invent when the same invention is claimed, and to **determine** the **scope** of the individual parties' surviving **claims** . For example, the PTO has not included in the interference...

7/3,K/15 **(Item 2 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03618765 Supplier Number: 46820420 (USE FORMAT 7 FOR FULLTEXT)
U.S. PATENT DISCLOSURES: PHARMACOPEIA INC
BIOWORLD Today, v7, n206, pN/A
Oct 22, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 39

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
Pharmacopeia Inc., of Princeton, N.J., was issued U.S. **patent** No. 5,565,324 containing **broad claims** that cover the **identification** of biologically active compounds from encoded combinatorial chemistry libraries using...

7/3,K/16 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03293747 Supplier Number: 46764582 (USE FORMAT 7 FOR FULLTEXT)
GENELABS TECHNOLOGIES RECEIVES BROAD PATENTS IN CANADA FOR ENABLING TECHNOLOGY FOR DISCOVERY OF GENE-REGULATING DRUGS
Biotech Business, v9, n10, pN/A
Oct 1, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 488

... a desired alteration in gene expression.
The recently issued Canadian **patent** covers **broad claims** for the technology used to **identify** and characterize DNA-binding molecules. The claims covering the Merlin technology are applicable to the sequences of any gene. Corresponding **patents** have issued in the United States and Australia. Applications are...

...and Korea.
"We are very pleased to receive this broad **patent** because we believe Merlin has the potential to generate a...

7/3,K/17 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03292352 Supplier Number: 46762451 (USE FORMAT 7 FOR FULLTEXT)
Pharmacopeia receives United States patent for use of encoded combinatorial libraries
BIOTECH Patent News, v10, n10, pN/A
Oct 1, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Professional Trade
Word Count: 390

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...Princeton, NJ; 609-452-3600) announced that the United States **Patent** and Trademark Office has issued United States **Patent** 5,565,324 containing **broad claims** that cover the **identification** of biologically active compounds from encoded combinatorial chemical libraries, using Pharmacopeia's ECLiPS technology. The **patent** is the first to issue from a series of applications...

7/3,K/18 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03212137 Supplier Number: 46585885 (USE FORMAT 7 FOR FULLTEXT)
Investors exhibit mixed appetite for biotech ventures
Biotechnology Business News, pN/A
July 31, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 711

... the promising new Aids drug, 3TC.
Biochem filed for US **patents** on the composition of 3TC in 1989 and obtained a **patent** in 1991. Emory has filed a **patent** in 1990 on a process used to obtain 3TC and later amended that to **broaden** its **claim** on rights to the drug. **Analysts** however remain upbeat on Biochem's business prospects: the company...

...first since becoming a public company. Biochem described the Emory **patent** as invalid, saying that Emory had been trying for several...

7/3,K/19 **(Item 6 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02956614 Supplier Number: 46017829 (USE FORMAT 7 FOR FULLTEXT)
SOFTWARE REVIEWS Comments on the Patent Office's proposed guidelines on examining computer-related inventions
[illegible]ration Law Alert: A Voorhees Report, v3, n20, pN/A
[illegible], 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1967

... to preserve its technology interests.
SEAGATE TECHNOLOGY
Richard Stern, outside **patent** counsel
The Software **Patent** Guidelines should seek to avoid creation of overly broad, undeserved...

...of the applicant. The Guidelines should embody, insofar as feasible, **measures** to require floppy disk **claims** to have no greater **scope** than the rationale justifying their existence provides and no greater...

...claims to which they correspond. . . .
The scope of floppy disk **patents** directed to mathematical abstractions, if allowed as a matter of...

7/3,K/20 **(Item 7 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02870628 Supplier Number: 45827009 (USE FORMAT 7 FOR FULLTEXT)
Markman v. Westview Instruments, Inc.
BIOTECH Patent News, v9, n10, pN/A
Oct 1, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Professional Trade
Word Count: 1714

... cannot come, despite what one might reasonably expect in a **patent** case, from the inventor or his **patent** attorney, because Markman holds that "[t]he subjective intent of...

...used a particular term is of little probative weight in **determining** the **scope** of a **claim** "10 and the testimony of his **patent** expert "on the proper construction of the claims is entitled...

7/3,K/21 **(Item 8 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02870620 Supplier Number: 45827001 (USE FORMAT 7 FOR FULLTEXT)
Confusion In The Law Of Patent Infringement: The FederaI Circuit's Decisions In Markman and Hilton Davis (Part III of III)
BIOTECH Patent News, v9, n10, pN/A
Oct 1, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Professional Trade
Word Count: 706

... 2d 1202, 1206 (Fed. Cir. 1992)("It is elementary in **patent** law

that, in determining whether a **patent** is valid,and if valid, infringed, the first step is to **determine** the meaning and **scope** of each **claim** in suit.").
31. See e.g., Elf Atochem North America...

7/3,K/22 **(Item 9 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02870619 Supplier Number: 45827000 (USE FORMAT 7 FOR FULLTEXT)
Confusion In The Law Of Patent Infringement: The FederaI Circuit's Decisions In Markman and Hilton Davis (Part II of III)
BIOTECH Patent News, v9, n10, pN/A
Oct 1, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Professional Trade
Word Count: 1587

... from the jury in the literal infringement setting. Even though **patent** claim construction is a pure question of law under Markman...

...hear and judge, evidence and testimony to aid her in **determining** the meaning and **scope** of words in a **patent** **claim** . This exercise is, in effect, to determine what product elements...

7/3,K/23 **(Item 10 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02204068 Supplier Number: 44175921 (USE FORMAT 7 FOR FULLTEXT)
Sculley Faces Spectrum Credibility Gap 10/19/93
Newsbytes, pN/A
Oct 19, 1993
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 525

... its press releases. For instance, when the company announced its **patent** application for the technology on distinguishing voice from data, its...

...insisted to Newsbytes he was not endorsing the company's **patent** claims.
Some **analysts** consider Spectrum's **claims** on its **patents** overly **broad** . While the company holds valid **patents** on the technology contained in its Axcell and Axsys connectors...

...lawsuit against Data Race Inc., of San Antonio that its **patent** covers any cellular phone-modem connection. While it holds valid **patents** on its SPCL error-
control protocol, it has claimed in...

7/3,K/24 **(Item 11 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01745881 Supplier Number: 42873756 (USE FORMAT 7 FOR FULLTEXT)
SEAGATE LOBBIES COMMERCE UNDER SECRETARY FOR TECHNOLOGY
Data Storage Report, pN/A
April, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 538

... and I feel that a reexamination is entirely appropriate to

determine whether these **claims** should be **narrowed** or cancelled."
What the Seagate initiative appears to have done...

...consciousness about drive size. The belief on the part of **patent** holders such as Rodime, PrairieTek and others is that their...

7/3,K/25 (Item 12 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01733959 Supplier Number: 42837009 (USE FORMAT 7 FOR FULLTEXT)
XSIRIUS SUPERCONDUCTIVITY FACES FORTHCOMING GO/NO GO CRISIS
[illegible] Week, v6, n9, pN/A
[illegible], 1992
[illegible]: English Record Type: Fulltext
[illegible] Type: Newsletter; Trade
Word Count: 1089

... obtained an exclusive license from MIT for use of its **patent** on a microwave high Tc application. However, some **analysts** **claim** that market is of limited **size** with a large number of potential competitors.
A number of...

7/3,K/26 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05546367 Supplier Number: 48406935 (USE FORMAT 7 FOR FULLTEXT)
What To Do With A Hot Patent Potato
Chen, Peter
Electronic News (1991), p8
April 6, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 918

... infringed, and by which products or processes.
Next, consider retaining **patent** counsel to review the **patent** and [illegible] file history. **Patent** counsel can help **analyze** and suggest an appropriate **scope** of the **patent** **claims** . Counsel can also help you **assess** whether to implement any one or more of a number...

7/3,K/27 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05474518 Supplier Number: 48296646 (USE FORMAT 7 FOR FULLTEXT)
Choosing The Penalty
Electronic News (1991), p30
Feb 16, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 108

... the right to make or use an article within the **scope** of a **patent** **claim** . The way the courts **determine** a reasonable royalty is to put the parties into a...

...willing buyer have paid a willing seller to license that **patent** on a royalty rate?"

7/3,K/28 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05404241 Supplier Number: 48199608 (USE FORMAT 7 FOR FULLTEXT)
Patenting Issues in Functional Genomics
Sutton, Charles R.
BioPharm, p42
Jan, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2149

... between the prior art and the claims at issue. The **Patent** and Trademark Office (PTO) can give **claims** their **broadest** reasonable meaning for patentability **determination** . However, during **patent** infringement trials, judges must consult the specification, history of prosecution...

7/3,K/29 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05162190 Supplier Number: 47877788 (USE FORMAT 7 FOR FULLTEXT)
US Patent and Trademark Office Declares Interference.
Business Wire, p08011018
August 1, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 517

... to Sepracor begin upon expiration of the composition-of-matter **patent** on fexofenadine in 2001.
The primary objective of a **patent** interference, which can only be declared by the PTO, is...

...to invent when the same invention is claimed, and to **determine** the **scope** of the individual parties' surviving **claims** . For example, the PTO has not included in the interference...

7/3,K/30 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

04384848 Supplier Number: 46431655 (USE FORMAT 7 FOR FULLTEXT)
Pallin patent is invalidated
Ophthalmology Times, p10
June 1, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1979

... day court hearing held last month for the purpose of **determining** the **scope** and validity of the **patent** **claims** , I. Howard Fine, MD, and Paul Ernest, MD, testified on...

7/3,K/31 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

02992451 Supplier Number: 44058340 (USE FORMAT 7 FOR FULLTEXT)
Hanging in There
Pharmaceutical Marketing Reporter, pSR24
August 30, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 1894

... be made clear,' Mr. Eisenhauer says. He explains that while **patents** for S-+ ibuprofen say that it is faster-acting, trying...

...pain starts and ends. 'The results of such trials would **determine** the marketing **claims** and therefore the **size** of the potential market,' he says.
While ibuprofen is gaining...

7/3,K/32 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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02909510 Supplier Number: 43928058 (USE FORMAT 7 FOR FULLTEXT)
Mentor Graphics
Electronic News (1991), p13
[illegible], 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 153

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...with shipments of Anacad's Eldo analog simulator, despite the **patent** infringement lawsuit filed against the two companies in March by...

...Eldo analog and behavioral simulators. 'We have conducted an in- **depth** investigation into the **claims** made by Analogy and have **determined** that their lawsuit is without merit,' said Mitch Weaver, director...

7/3,K/33 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02476502
Clini-Therm - Fiberoptic Technology Licensing
S1 SEC Registration March 30, 1989 p. N/A

...its products.
The Company has become aware of U.S. **Patent** No. 4,672,980 issuing to [illegible] on June 16, 1987. The Company is conducting a through review of the **patent** to **determine** its validity and the **scope** of its **claims** .

7/3,K/34 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

11763103 SUPPLIER NUMBER: 57442205 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Trouble on the road to electronic commerce. (Government Activity)
Roberts, Bill
Electronic Business, 24, 11, 30
Nov, 1998
ISSN: 0163-6197 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1006 LINE COUNT: 00087

... property lawyers early in the development so it can be **assessed** for **patent** -ability.
* Draft **patent** **claims** for Internet commerce as **broadly** as possible and include apparatus and method-type claims.
* If a **patent** is required, use only lawyers who are experienced in **patents** and familiar with the technology in question.
SOURCE: CURRENT ANALYSIS...

7/3,K/35 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

10325387 SUPPLIER NUMBER: 20917213 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Patents protect deepwater platform concepts.
Khurana, Sandeep
Oil and Gas Journal, v96, n25, p59(1)
June 22, 1998
ISSN: 0030-1388 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2680 LINE COUNT: 00214

... mode" contemplated way for carrying out the invention.
In short, **patents** are easy to comprehend, and reading **patents** is one of the best ways to keep abreast of the latest technology.
A key part of the **patent** is its claims, always found at the end of the **patent** document. The **claims** define the legal **extent** of the **patent** and **determine** who would infringe on the **patent** and who would not.
The claims must define an invention...

...ordinary skill in the relevant art.
The claims in the **patents** encompass the patented aspects, as discussed previously, for the various...

7/3,K/36 **(Item 3 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09733916 SUPPLIER NUMBER: 19764324 (USE FORMAT 7 OR 9 FOR FULL TEXT)
PE Applied Biosystems Receives Broader Patent Claims **for Automated Genetic** Analysis .
Business Wire, p9151350
Sep 15, 1997
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 395 LINE COUNT: 00039

PE Applied Biosystems Receives Broader Patent Claims **for Automated Genetic** Analysis .

7/3,K/37 **(Item 4 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09645305 SUPPLIER NUMBER: 17451791 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Patenting animals.
Seide, Rochelle K.; Giaccio, Anthony
Chemistry and Industry, n16, p656(4)
August 21, 1995
ISSN: 0009-3068 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 3931 LINE COUNT: 00322

... not so readily accepted in Europe. In 1985, a European **patent** application corresponding to the US application was filed on the...

...it was rejected by the Examining Division of the European **Patent** Office (EPO). This rejection was mainly based on the Examining Division's **determination** that (1) the **claims** were **broader** than the example described (the **claim** encompassed all non-human mammals when the example given referred...

...violation of the requirements of Article 83 of the European **Patent** Convention (EPC);(1) and (2) that the terminology of EPC...

7/3,K/38 **(Item 5 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09332241 SUPPLIER NUMBER: 19160446 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hello, you've been sued for patent infringement! Now what are you supposed to do?(The Legal Picture)(Column)
Roberts, Jon
Advanced Imaging, v12, n1, p55(2)
Jan, 1997
DOCUMENT TYPE: Column ISSN: 1042-0711 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 1968 LINE COUNT: 00149

... art in such a way that it is deserving of **patent** protection. Frequently during the course of this negotiation the applicant...

...may then allow certain claims to be issued on the **patent** based on the arguments made by the inventor. It is...

...to note that these arguments are a critical element in **determining** the **scope** of the **claims** as they are applied during the potential infringement period.
For...
...an enhancement technique that works on X-rays and the **patent** examiner finds other similar image processing techniques that work on...

7/3,K/39 **(Item 6 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

08023931 SUPPLIER NUMBER: 17344406 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ALRT ANNOUNCES PATENT ACTIVITIES
PR Newswire, p727LA014
July 27, 1995
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 643 LINE COUNT: 00061

According to Dr. Marvin Rosenthale, ALRT President, "The European **Patent** Office has **determined** that **patent** **claims** presented in Europe covering **broad** medical applications of ALRT1057 are allowable, and we expect that a **patent** covering these uses will be granted in all major European countries.
"However, a situation in the U.S. **Patent** Office has come to our attention which is unusual," Dr. Rosenthale said. "The PTO issued a **patent** to Hoffmann-LaRoche containing claims to a formulation and uses...

7/3,K/40 **(Item 7 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07700563 SUPPLIER NUMBER: 16415579 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Refiners cry foul over Unocal plan to offer licenses for RFG formula. (reformulated gasoline)
Culbertson, Katherine
Oil Daily, v45, n22, p1(2)
Feb 2, 1995
ISSN: 0030-1434 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 734 LINE COUNT: 00058

... the controversy bewildering.
He noted that of the roughly 65 **patents** that have been issued for gasoline formulation, no other one...

...a dispute.
Lane also pointed out that Chevron has a **patent** for a diesel fuel formulation.
Hendon said the difference between most **patents** in the industry and Unocal's **patent** is the **scope** of Unocal's **claims** .

"I find it's a difference between licensing a better sort of...

...Hendon said.
Arco in 1991 withdrew its application for a **patent** on one of its gasoline reformulations. Greenstein said the move was a "deliberate decision to not seek a **patent** on the pioneering work we did on RFG in order...

7/3,K/41 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 15951725 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plastic spaceships. (Derwent Inc.'s World Patents Index for polymer chemistry patents)
Lambert, Nancy
Searcher, v2, n9, p44(5)
Nov-Dec, 1994
ISSN: 1070-4795 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3918 LINE COUNT: 00315

... term deliberately
indexed as the narrowest concept
present in that **patent** . This
broader term is indexed with the suffix
-R to...

...If you look for a specific
chemical but need to **find** all **patents**
with **broader** **claims** that would
include the chemical, you search for
the specific...

7/3,K/42 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

06705112 SUPPLIER NUMBER: 14359826 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hanging in there: bulk analgesics continue to grow as a whole, but naproxen's addition to the market is on hold. (special report: Intermediates '93)
Weiner, Benedict
Chemical Marketing Reporter, v244, n9, pSR24(3)
August 30, 1993
ISSN: 0090-0907 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1989 LINE COUNT: 00150

... be made clear," Mr. Eisenhauer says. He explains that while **patents** for S-+ ibuprofen say that it is faster-acting, trying...

...pain starts and ends. "The results of such trials would **determine** the marketing **claims** and therefore the **size** of the potential market," he says.
While ibuprofen is gaining...

7/3,K/43 (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

03685406 SUPPLIER NUMBER: 06573380 (USE FORMAT 7 OR 9 FOR FULL TEXT)
How to follow the leader. (The Law) (column)
Coleman, Henry D.; Vandenberg, John D.
Inc., v10, n7, p125(2)
July, 1988
DOCUMENT TYPE: column ISSN: 0162-8968 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT
WORD COUNT: 1907 LINE COUNT: 00145

... to your interest in the product.
Alternative if a conflicting **patent** is found: inventing around it
It may be feasible to invent around the **patent** --to modify the elements of a product design so as to be outside the scope of the **patent** claims. The first step is to have a **patent** attorney carefully **analyze** the **scope** of the **claims** . For example, let's say a company marketed a new plastic automotive radiator. It obtained a **patent** whose broadest claim defines the invention as a vehicular radiator...

7/3,K/44 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00888725
SIBIA Neurosciences, Inc.
Biotechnology Newswatch October 6, 1997; Pg 10; Vol. 14, No. 41
Journal Code: BIO ISSN: 0275-3687
Section Heading: PATENT SECTION: U.S. PATENT ACTIVITIES
Word Count: 55 *Full text available in Formats 5, 7 and 9*

TEXT:
Patent issued
5,670,113
Automated Analysis Equipment and Assay Method...

...Cell Surface Protein and/or Cytoplasmic Receptor Function Using Same
Patent contains **broad** **claims** on automated **measurement** instruments and related assay methods for use in high-throughput...

7/3,K/45 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00815190
Contains broad claims that cover the identification of biologically active compounds
Biotechnology Newswatch November 18, 1996; Pg 5; Vol. 13, No. 49
Journal Code: BIO ISSN: 0275-3687
Section Heading: PatentWatch: U.S. Patent Activities
Word Count: 122 *Full text available in Formats 5, 7 and 9*

TEXT:
U.S. **Patent** Issued
#5,565,324
Columbia University and Cold Spring Harbor Laboratory
The **patent** contains **broad** **claims** that cover the **identification** of biologically active compounds from encoded combinatorial chemical libraries using Pharmacopeia, Inc.'s ECLiPS technology. The **patent** is the first to issue from a series of applications...

7/3,K/46 (Item 3 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00755667
Mycogen stock tumbles after Monsanto files suit over Bt patent
Biotechnology Newswatch April 1, 1996; Pg 4; Vol. 7, No. 9
Journal Code: BIO ISSN: 0275-3687
Word Count: 892 *Full text available in Formats 5, 7 and 9*

BYLINE:

RR

TEXT:
...work in modifying Bt genes for plant expression and early **patent** claims we having pending in that area, we think the Monsanto **patent** will be found to be invalid,'' he said.
``Claims that...

...Mycogen's position still are pending in the U.S. **Patent** Office,'' Caulder said. ``Until the **patent** office acts on these **broad claims** , it will be difficult to **assess** the value of any individual **patent** for Bt in plants.''
Mark Wiltamuth, an analyst at Natwest...
...have to really look at the science behind all these **patent** announcements to understand who actually has a valid claim and...

7/3,K/47 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01430723 00-81710
The jury is the judge
O Rourke, C Larry
Upside v9n6 PP: 119-124 Jun 1997
ISSN: 1052-0341 JRNL CODE: UPS
WORD COUNT: 2986

...TEXT: cases while significantly increasing the judge's influence.

When a **patent** owner sues for infringement, one of the key issues **determining** the outcome is the **scope** of the **patent claims** : What exactly do the claims mean, how are their words...

...be interpreted, and just how far do the claims reach? **Patent** claims in electronic devices, for example, often recite a structure that carries out a function. For example, a **patent** claim relating to a printing apparatus may recite "an electronic...

...individual sheets. The issue, then, becomes the scope of the **patent** claim. According to Markman, the Supreme Court made it clear that the judge should **determine** the **scope** of **patent claims** , not the jury.
... , ... our printing-apparatus example, the...

...give and take" proceedings an applicant goes through before the **Patent** and Trademark Office.

If claims are not artfully drawn, they...

...territory that should have belonged to the inventor. If the **patent** 's specification section is improperly written and claim terms poorly...

...Markman hearing may have to seek other guidance on the **scope** of the **claims** . If judges **find** only ambiguity in the claims, the **patent** prosecution history and the **patent** 's specification section, they can then rely on the opinions of experts about the meaning of the **patent** owner's claims.

When a **patent** -infringement case does wind up in court, the premium will ...

7/3,K/48 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01108936 97-58330
Patent medicine

Shulman, Seth
Technology Review v98n8 PP: 28-36 Nov/Dec 1995
ISSN: 0040-1692 JRNL CODE: TCR
WORD COUNT: 4687

TEXT: Ill-suited to **evaluating** the **broad** **claims** of biotech and software firms, the 200-year-old U.S. **Patent** Office could use a dose of reinvention.

[illegible] made...

...the annual Inventors Expo--sponsored by the U.S. **Patent** and Trademark Office--carrying U.S. **patent** number 5,246,793, a hinged plastic case he designed...

7/3,K/49 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01074726 97-24120
Intellectual property law in Germany - A status report
Schuster, Reinhardt
Managing Intellectual Property n50 PP: 41-44 Jun 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 3561

...TEXT: determine the scope of protection on the basis of the **patent** claims, although descriptions and drawings are considered when the claims are being interpreted.

The interpretation and **determination** of the **scope** of protection of **patent** **claims** is still one of the most discussed issues in infringement suits in Germany. Section 14 of the German **Patent** Act 1981 literally adopted Article 69 of the European **Patent** Convention and abandoned the earlier German concept of the protection...

7/3,K/50 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01074725 97-24119
Judges in US given freer hand in patent cases
Glazer, Steven
Managing Intellectual Property n50 PP: 39-40 Jun 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 1438

...TEXT: right to a jury trial. Rather, the decision holds that **determining** the **scope** of the **claims** in a **patent** --only the first step of the infringement inquiry--is strictly...

7/3,K/51 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01074716 97-24110
Construction of claims in the UK and the EPC
Irvine, James; Thorne, Clive
Managing Intellectual Property Patent & Design Yearbook PP: 84-86 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 2126

...TEXT: a number of European countries became signatories to the European **Patent** Convention (EPC) in an attempt to harmonize the law for both validity and infringement of **patents** . In 1975, the United Kingdom became

a signatory to the EPC and incorporated the system into its own legislation.

DETERMINING THE SCOPE OF THE CLAIM

The starting point for an **analysis** of the rules of construction of claims is the statutory law of infringement which is now set forth in the **Patents** Act 1977. **Patents** are required to contain claims which, when properly interpreted, define...no less than ours, insist that the scope of a **patent** must be determined by its language. While the extent of...
...functional equivalents which are deducible from the wording of the **claim** . In order to **determine** the **extent** of protection, they ask the key question whether the variant...

7/3,K/52 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01021742 96-71135
Changes in Japan mean a more pro-patent law
Yamamoto, Shusaku
Managing Intellectual Property n48 PP: 19-22 Apr 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 3067

...TEXT: for the constitution of the invention(s) for which the **patent** is sought. This criteria had restrictive effect on the scope...

...The JPO follows this excluding criteria strictly, and when the **patent** is issued, most **patent** owners will have a very **restricted patent claim** . This naturally creates difficulties in **determining** infringement during litigation proceedings for patentees. Under existing **patent** law, the disclosure of the invention in specifications which are...

...methods and/or process is not permitted.

Fortunately for the **patent** owner, the new 36(5) of the Japanese **Patent** Law provides that the claim must:
Set forth all the...

...The broader the claims, the more likely it is that **patent** owners, particularly foreign ones, will rely on the courts to stop infringement of their **patents** .

The courts will be more likely to be asked to **ascertain** the limits of the **breadth** of the **broad claims** in such infringement actions. In this way, the amendment to allow a broader scope of claims will greatly transform the **patent** litigation landscape in Japan. Infringers will be far more vulnerable...

7/3,K/53 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01003264 96-52657
Managing intellectual property - An international capital asset
Wineburg, Arthur; Mantell, Edmund H
Commercial Law Journal v99n3 PP: 366-383 Fall 1994
ISSN: 0010-3055 JRNL CODE: CLJ
WORD COUNT: 6367

...TEXT: registration of the right, i.e., the risk of the **patent** issuing and the **scope** of the **claims** . **Estimation** of these risks is more reliable in those intellectual property...

7/3,K/54 **(Item 8 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01001372 96-50765
Patent practitioners - Don't let GATT get you
Voet, Martin A; Berman, Rod S; Gerardi, Michael M
Managing Intellectual Property n47 PP: 20-25 Mar 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 5730

...TEXT: and thus give added assurance of the validity of any **patent** that issues on the US application. Furthermore, the initial Information...

...US application will often be more comprehensive, leading to earlier **identification** of the issues affecting the **breadth** of the **claims** .

Pending applications

What to do before June 8 1995

To maximize **patent** life, file prior to June 8 1995, as many continuations ...

7/3,K/55 **(Item 9 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00983929 96-33322
IP litigation in the United States
Lee, David J; Palladino, Vincent N
Managing Intellectual Property Litigation Yearbook PP: 49-51 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 1911

...TEXT: during litigation--or at any time, for that matter--the **patent** owner or any other interested party can ask the PTO to reexamine the **patent** in issue. Similarly, the **patent** owner can ask the PTO to reconsider and reissue the **patent** because of mistakes or problems with the **claims** , including unintended **narrowness** . Finally, where the PTO **determines** that an issued **patent** and pending application claim the same subject matter, and hence...

7/3,K/56 **(Item 10 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00957171 96-06564
IP in the US courts: 1994
Cooper, Victor G; Berman, Charles
Managing Intellectual Property v10n45 PP: 28-31 Dec 1994/Jan 1995
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 2514

TEXT: **PATENTS**

Functional claim language must be read narrowly

In In re...

...using so-called "means for" functional language. Before Donaldson, the **Patent** and Trademark Office (PTO) and the courts interpreted functional language differently. When **determining** obviousness, the PTO read functional **claim** language **broadly** , interpreting the **claim** as reaching any and all means for performing the claimed...

7/3,K/57 (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00934768 95-84160
Europe's patent claims
Anonymous
Managing Intellectual Property v8n43 PP: 28-35 Oct 1994
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 5622

ABSTRACT: Various topics concerning **patent claims** and the **determination** of the **scope** of protection of **patents** in 4 members of the European **Patent** Convention are discussed by representatives of each country. After more...

...15 years of harmony, Europe's major jurisdictions still handle **patent** claims differently.
...TEXT: the Wortsinn step; in other words, something can infringe a **patent** within its Wortsinn even if it differs from the prior...

...an examination of the patentability of the invention before the **determination** of the **scope** of the **claims** . This is not only true for French **patents** which have not been examined, but also for the French limb of European **patents** .
During that examination any prior art may be taken into...

...infringer.

Naturally the prior art is taken into consideration in **determining** the **scope** of **claim** .

ITALY

Any prior art submitted by the parties is considered by the court in assessing validity or invalidity of a **patent** , be it an unexamined Italian **patent** or a European examined **patent** .

Considerations on prior art regarding validity also influence scope of...

...be avoided by formulating the object very broadly in European **patents** in the sense of an effect and describing a particular...

...the application.

FRANCE
The object is not generally decisive in **determining** the **scope** of a **claim** . In any case, the problem (or the object), or more...

7/3,K/58 (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00919816 95-69208
Telecom patents - It's all in the claim drafting
Roberts, Simon
Managing Intellectual Property Patent and Design Yearbook PP: 10-12 1994
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 1507

...TEXT: someone selling imported car radios (receivers) which could receive and **analyse** the traffic information **broadcast** . There were no **claims** to a receiver. The court held that the claim covered...

...the transmitter end of the radio transmission system. So the **patent** covered a few transmitters, but did not cover the many...

7/3,K/59 (Item 13 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00919374 95-68766
On limiting or encouraging rivalry in technical progress: The effect of patent scope decisions
Merges, Robert P; Nelson, Richard R
Journal of Economic Behavior & Organization v25n1 PP: 1-24 Sep 1994
ISSN: 0167-2681 JRNL CODE: JEB

...ABSTRACT: The **scope** of the **claims** of a **patent** **determines** the ability of competitors to produce substitutes without fear of infringement suits, and hence the real "monopoly power" of the **patent** holder. It is argued that this depends on the topography...

7/3,K/60 (Item 14 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00820758 94-70150
Patent protection in Japan: Part III - Enforcing patents in Japan, moves toward international patent harmonization
Anonymous
East Asian Executive Reports v15n12 PP: 9-14 Dec 15, 1993
ISSN: 0272-1589 JRNL CODE: EAE
WORD COUNT: 4759

...TEXT: NARROWLY

Generally, Japanese courts give a narrower interpretation of a **patent** 's claims than do U.S. courts. One Japanese **patent** attorney commented that in practice, Japan has the strictest system of claim interpretation of any of the leading industrial countries.

Patent infringement litigation often focuses on the **scope** of the **patent** 's **claim** in order to **determine** whether the defendant's product process falls within that...

...claim is often critical. According to several U.S. **patent** attorneys, the Japanese courts' narrow interpretation of claims enables companies...

7/3,K/61 (Item 15 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00804226 94-53618
Patent protection in Japan: II. Causes of US firms' patent problems, effects of firms' patent practices, recent JPO changes
Anonymous
East Asian Executive Reports v15n11 PP: 6, 14+ Nov 15, 1993
ISSN: 0272-1589 JRNL CODE: EAE
WORD COUNT: 6854

...TEXT: the same inventive concept. In the view of one Japanese **patent** attorney, the new system of multiple claims should enable applicants to seek the broadest possible **patent** protection.

Due to the delays in processing **patent** applications at JPO and Japan's deferred examination system, many **patent** attorneys said that it is too early to **determine** how beneficial the multiple- **claim** system will be in **broadening** the scope of **patent** protection granted. According to JPO officials, many Japanese and foreign...

7/3,K/62 (Item 16 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00756215 94-05607
Bulk analgesics: Hanging in there
[illegible], Benedict
[illegible]al Marketing Reporter v244n9 PP: SR24-SR-28 Aug 30, 1993
ISSN: 0090-0907 JRNL CODE: CHM
WORD COUNT: 1873

...TEXT: be made clear," Mr. Eisenhauer says. He explains that while **patents** for S-+ ibuprofen say that it is faster-acting, trying...

...pain starts and ends. "The results of such trials would **determine** the marketing **claims** and therefore the **size** of the potential market," he says.

While ibuprofen is gaining...

7/3,K/63 (Item 17 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00752608 94-02000
United Kingdom patent law
Jacob, Robin; Tappin, Michael
Managing Intellectual Property Patent Yearbook Supplement PP: 78-82 1993
ISSN: 0960-5002 JRNL CODE: MPR
WORD COUNT: 2266

...TEXT: an aggrieved party in respect of allegedly unjustified threats of **patent** proceedings (often, but not always, made by the patentee to the aggrieved party's customers).

The first stage in a **patent** action is to construe the **claims** so as to **ascertain** the **extent** of protection granted by the **patent** . Once the claims have been construed, the questions of infringement...

7/3,K/64 (Item 18 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00728737 93-77958
Japan
Tsujii, Koichi
International Financial Law Review Ideas in the Making Supplement PP: 9-12 Sep 1992
ISSN: 0262-6969 JRNL CODE: IFL
WORD COUNT: 2074

...TEXT: Patent Office in the invalidation proceedings with respect to the **patent** in suit becomes final (although this is rare). Therefore, defendants sometimes initiate invalidation proceedings against the **patent** in suit with the **Patent** Office and file evidence thereof with the court.

Finally, even if a court cannot invalidate a **patent** in suit based on a prior art, the court may construe **narrowly** the language of the **patent** **claim** and **find** non-infringement under such narrow construction.

INJUNCTION AND DAMAGES

Under the **Patent** Law, in **patent** infringement cases courts may fashion an injunction in any manner necessary to prevent infringement. Thus, an injunction in **patent** infringement litigation usually includes a

prohibition of any act of...

7/3,K/65 (Item 19 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00675518 93-24739
Tektronix's claim to patent surprises multimedia vendors
Willett, Shawn; Damore, Kelley
InfoWorld v15n9 PP: 10 Mar 1, 1993
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 349

...ABSTRACT: smaller companies out of the business, according to vendors and **analysts** . Tektronix's **broad** -based **patent** **claim** is being met with disbelief in the industry. According to **patent** expert Robert Barr, the **patent** could be invalidated if someone could provide evidence that a company or individual had been using video indexing before the **patent** was filed in 1990.

7/3,K/66 (Item 1 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
(c) 2004 IDG Communications. All rts. reserv.

009613
Micro chip patent rewrites history
Byline: Maura J. Harrington, CW Staff
Journal: Computerworld Page Number: 4
Publication Date: September 03, 1990
Word Count: 605 Line Count: 43

Text:
...end users or chip vendors will be affected by the **patent** in the near future.
''This was an extraordinary, lengthy and exhausted **patent** process,'' Hecker said. ''Typically, a filing process would be from two to five years, not 20. So the interpretation, **scope** and validity of those **claims** can't be **assessed** until this lengthy file can be examined, which I guess...

7/3,K/67 (Item 1 from file: 369)
DIALOG(R)File 369:New Scientist
(c) 2004 Reed Business Information Ltd. All rts. reserv.

0123914 16422105.200 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Not for sale
MALKEVITCH, JOSEPH; Joseph Malkevitch is in the Department of Mathematics and Computing at York College, City University of New York
New Scientist, vol. 164, no. 2210, p. 50
October 30, 1999
LANGUAGE: English RECORD TYPE: Fulltext DOC. TYPE: Journal
WORD COUNT: 888

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...have used the Mobius Band as the basis of their **patent** on a typewriter ribbon. Hewlett Packard has patented a device...

...recorder, or in photographic film.

Beware of imitations

But the **patents** now being approved increasingly make such **broad** **claims** that in future, competitors may **find** it more difficult to devise products based on the same...

...seems to be especially acute in the area of software **patents** . Here, software developers are keen to apply for **patents** because copyright protection is not enough to prevent legal imitations...

7/3,K/68 (Item 2 from file: 369)
DIALOG(R)File 369:New Scientist
(c) 2004 Reed Business Information Ltd. All rts. reserv.

[illegible]100917 14219203.100 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Technology: Multimedia patent is overturned after industry protest
[illegible]; EFF; BOSTON
New Scientist, vol. 142, no. 1920, p. Page 17
April 9, 1994
LANGUAGE: English RECORD TYPE: Fulltext DOC. TYPE: Journal
WORD COUNT: 373

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...of text and pictures - that led examiners to overturn the **patent** . Compton's has until 25 May to respond; company officials say they will not decide their response until they **analyse** the rejection. The company could **narrow** its **patent** **claims** - to give it some limited protection, and hence royalties - or...

7/3,K/69 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0745892 BW0245

Business Wire Recap

September 15, 1997

[illegible] EDITORS

...12:06)
(PE-APPLIED-BIOSYSTEMS)(PKN) FOSTER CITY, Calif.--Receives **Broader** **Patent** **Claims** for Automated Genetic **Analysis** (BW1350 12:07)
(JANET-ANNENBERG-HOOKER)--REMINDER/Introducing The New...

7/3,K/70 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0620311 BW1103

GENELABS TECHNOLOGIES: Genelabs Receives Broad Patents In Canada For Its Enabling Technology For The Discovery Of Gene-Regulating Drugs; Broad Patent Previously Issued in United States and Australia

September 05, 1996

Byline: Business Editors/Health Writers

...a desired alteration in gene expression.
The recently issued Canadian **patent** covers **broad** **claims** for the technology used to **identify** and characterize DNA-binding molecules. The claims covering the Merlin technology are applicable to the genomes of any gene. Corresponding **patents** have issued in the United States and Australia. Applications are...

...and Korea.

"We are very pleased to receive this broad **patent** because we believe Merlin has the potential to generate a...

7/3,K/71 **(Item 1 from file: 813)**
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1443830 DCW040
Hearing Scheduled on American Inventors Protection Act

DATE: March 24, 1999 16:00 EST WORD COUNT: 336

...practice that is

contrary to the spirit of U.S. **Patent** law. Publication will not occur

for applicants who file domestically...

...to be used in lieu of costly court

litigation for **patent** owners and members of the public to **determine** the

proper **scope** and coverage of **patent** **claims** .

```
File   8:Ei Compendex(R) 1970-2004/Apr W2
         (c) 2004 Elsevier Eng.  Info. Inc.
File  35:Dissertation Abs Online 1861-2004/Mar
         (c) 2004 ProQuest Info&Learning
File 202:Info. Sci. & Tech. Abs. 1966-2004/Feb 27
         (c) 2004 EBSCO Publishing
File  65:Inside Conferences 1993-2004/Apr W3
         (c) 2004 BLDSC all rts. reserv.
File   2:INSPEC 1969-2004/Apr W2
         (c) 2004 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 603:Newspaper Abstracts 1984-1988
         (c)2001 ProQuest Info&Learning
File  94:JICST-EPlus 1985-2004/Apr W1
         (c)2004 Japan Science and Tech Corp(JST)
File 483:Newspaper Abs Daily 1986-2004/Apr 17
         (c) 2004 ProQuest Info&Learning
File   6:NTIS 1964-2004/Apr W3
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2004/Apr W2
         (c) 2004 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File  34:SciSearch(R) Cited Ref Sci 1990-2004/Apr W2
         (c) 2004 Inst for Sci Info
File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Mar
         (c) 2004 The HW Wilson Co.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 266:FEDRIP 2004/Feb
         Comp & dist by NTIS, Intl Copyright All Rights Res
File  95:TEME-Technology & Management 1989-2004/Apr W1
         (c) 2004 FIZ TECHNIK
File 438:Library Lit. & Info. Science 1984-2004/Mar
         (c) 2004 The HW Wilson Co
File 766:SoftBase:Reviews,Companies&Prods. 82-2004/Mar
         (c)2004 Info.Sources Inc

Set     Items   Description
S1          5   CLAIM? ?(5N)((COUNT??? OR AMOUNT? ? OR QUANTITY OR QUANTIT-
                IES OR TALLY??? OR TALLIE? ?)(3N)(WORD? ? OR TERM? ? OR KEYWO-
                RD? ?))
S2          4   CLAIM? ?(5N)(NUMBER? ?(3W)(WORDS OR TERMS OR KEYWORDS))
S3       2637   CLAIM? ?(5N)(BREADTH OR BROAD? OR DEPTH OR DEEP???? OR EXT-
                ENT? OR EXTENSIVE? OR COMPREHENSIV? OR WIDE()RANGING OR SIZE -
                OR SCOPE OR NARROW? OR RESTRICTED OR RESTRICTIVE?)
S4        192   S1:S3(5N)(DETERMIN? OR ESTIMAT??? OR CHECK??? OR ANALYZ? OR
                ANALYS??? OR ASSESS? OR IDENTIF???? OR IDENTIFICATION OR CAL-
                CULAT? OR ASCERTAIN? OR FIND??? OR COMPUTE OR COMPUTES OR COM-
                PUTED OR COMPUTING OR EVALUAT? OR MEASUR?)
S5          6   S4 AND PATENT? ?
```

5/5/1 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

E.I. Monthly No: EI8203023220 E.I. Yearly No: EI82073966
Title: **QUESTION OF LAW - PENETRATE A PATENT 'S LEGALESE TO DETERMINE SCOPE OF PROTECTION.**
Author: Pressman, David
Source: EDN v 26 n 20 Oct 14 1981 7 p between p 486 and 500
Publication Year: 1981
CODEN: EDNSBH ISSN: 0012-7515
Language: ENGLISH
Journal Announcement: 8203
Abstract: **Patent** interpretation guideline are presented to help the engineer penetrate the sometimes arcane language of **patents** . As there is no legal requirement to use the medieval language, the engineer applying for a **patent** may ask his **patent** attorney to use more conventional expressions. The most important understanding is to understand and **determine** the **extent** of its **claims** to prevent the **patent** infringement. The legal interpretention of of **patents** , **patents** claims, assignment of **patents** , field of search, **patent** advantages, **patent** specifications and abstracts are explored and their importance in preparing of a **patent** application is stressed.
Descriptors: **PATENTS** AND INVENTIONS--*Legislation
Identifiers: **PATENT** INTERPRETATION
Classification Codes:
902 (Engineering Graphics & Standards)
90 (GENERAL ENGINEERING)

5/5/2 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
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01255590 ORDER NO: AAD92-39505
COMPARATIVE STUDY OF PATENT CLAIM INTERPRETATION IN THE UNITED STATES, FEDERAL REPUBLIC OF GERMANY, AND JAPAN
Author: TAKENAKA, TOSHIKO
Degree: PH.D.
Year: 1992
Corporate Source/Institution: UNIVERSITY OF WASHINGTON (0250)
Chairperson: DONALD S. CHISUM
Source: VOLUME 53/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL. PAGE 2959. 596 PAGES
Descriptors: LAW
Descriptor Codes: 0398

This dissertation aims to identify essential differences and common principles in **determining** the **patent** protection **scope** by reference to **patent claims** in the United States, Germany and Japan, and to propose a uniform claim interpretation method. The analysis focuses on the case law to illustrate the problems courts often encounter and the application of the principles.

Chapter 1 deals with the historical development of claim interpretation theory and underlying **patent** policy in each jurisdiction. In particular, the analysis focuses on the shift between the central definition theory and the peripheral definition theory in each jurisdiction.

Chapter 2 discusses the general claim interpretation theory. In general, American claim interpretation analysis consists of two steps: determination of literal infringement and infringement under the doctrine of equivalents. In contrast, German analysis is traditionally a single step construing claim language and finding equivalency at the same step. Japanese analysis is also a single step by seldom applying the doctrine of equivalents. Thus, this chapter discusses the policies and theoretical reasons causing these differences in each jurisdiction.

Chapter 3 discusses the case law of claim interpretation theory in each jurisdiction. It classifies cases depending on the principles that

courts applied, and compares the result of the application of these principles. This comparison reveals that principles believed to be common to three jurisdictions functions in different ways.

Based on the difference identified in Chapter 3, Chapter 4 evaluates the principles in each jurisdiction and propose the uniform claim interpretation method. For literal interpretation, the proposal focused on the function of the claim language to prevents courts from departing from what meant by the claim and secure the legal certainty. For applying the doctrine of equivalents, the proposal stresses the advantage of the nonobviousness test and the necessity of uniforming the two step test for determining the **patent** protection scope with the novelty and nonobviousness test for achieving the **patent** policy of encouraging innovation. The dissertation concluded with the proposal of the research institutions to progress the harmonization of **patent** system in these three jurisdictions.

5/5/3 **(Item 1 from file: 483)**
DIALOG(R)File 483:Newspaper Abs Daily

06249526 SUPPLIER NUMBER: 65115563
Roadblock to Research
Anonymous
Los Angeles Times, p B.6
Dec 11, 2000
ISSN: 0458-3035 NEWSPAPER CODE: ANGE
DOCUMENT TYPE: Editorial; Newspaper article
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Celera] is near the forefront of a frenzied race to **patent** as many human genes as possible. The Rockville, Md., company has filed **patent** claims on at least 6,500 gene sequences in the last year alone. Each time a biotech company wins a **patent** on a gene it **claims** to have discovered, it gets **broad** rights to **determine** how that gene is used by scientists. The journal Science is hardly the only publication to suffer from such conflicts. A study published last month in the Journal of the American Medical Assn. found that biotechnology companies are increasingly requiring the researchers they fund to delay publication to give them time to file **patents** . The JAMA study recommended that universities and scientific journals draw up tighter rules to prevent such conflicts of interest. Also last month, a study in the New England Journal of Medicine concluded that only 43% of scientific journals require researchers to even disclose their commercial funding sources.

DESCRIPTORS: Genomics; Publishing; Journals; Research; Contracts; Editorials -- Genomics
COMPANY INFORMATION:
Science NAICS: 511120
Celera Genomics Group

5/5/4 **(Item 1 from file: 6)**
DIALOG(R)File 6:NTIS

0253980 NTIS Accession Number: PB-196 406/XAB
A Preliminary Analytical Investigation of the Brig Road Safety Edge Concept
(Interim technical rept)
McHenry, R. R.
Cornell Aeronautical Lab., Inc., Buffalo, N.Y.
Corp. Source Codes: 098300
Report No.: CAL-VJ-2251-V-8
Oct 70 19p
Journal Announcement: USGRDR7104
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and

email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
NTIS Prices: PC A02/MF A01
Contract No.: CPR-11-3988
The BRIG Road Safety Edge, developed by Georges Brigham, is a depressed curb between the pavement and the roadside shoulder. This curb design is claimed to produce corrective steer effects through the mechanism of gyroscopic procession in the steered wheels of an automobile departing from the pavement. The analytical study applies a computer simulation of the dynamics of single vehicle accidents in a preliminary evaluation of the BRIG concept. It was concluded that the proposed BRIG road edge will produce corrective steer effects only under extremely limited conditions of departure from the pavement and that the mechanism through which the effects are produced differs substantially from that described in the U. S. **Patent** and in an earlier **analysis** supporting the **patent claims** . Despite limitations on the **extent** of the study, it is believed that the results provide an adequate basis for the stated conclusions regarding the road edge concept. (BPR abstract)
Descriptors: *Roads; *Pavements; *Motor vehicle accidents; Safety; Depressions; Computerized simulation; Road tests; Vehicle wheels; Correction; Automobiles; Steering gears; Gyroscopes
Identifiers: *BRIG road safety edge concept; *Roadside shoulders; Road curbs; NTISBPR
Section Headings: 50B (Civil Engineering--Civil Engineering)

5/5/5 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

11319572 Genuine Article#: 634TT Number of References: 4
Title: **Patentability and maximum protection of intellectual property in proteomics and genomics**
Author(s): Warburg RJ (REPRINT) ; Wellman A; Buck TB; Schoenhard L
Corporate Source: Foley & Lardner,11250 Camino Real,Suite 200/San Diego//CA/92130 (REPRINT); Foley & Lardner,San Diego//CA/92130
Journal: PHARMACOGENOMICS, 2003, V4, N1 (JAN), P81-90
ISSN: 1462-2416 Publication date: 20030100
Publisher: ASHLEY PUBLICATIONS LTD, UNITEC HOUSE, 3RD FL, 2 ALBERT PLACE, FINCHLEY CENTRAL, LONDON N3 1QB, ENGLAND
Language: English Document Type: REVIEW
Geographic Location: USA
Journal Subject Category: PHARMACOLOGY & PHARMACY
Abstract: The patenting of inventions in the proteomics and genomics fields has been prolific in the last few years and should continue in that vein for some years to come. The ingenuity by which inventions can be claimed increases so that even computerized methods for finding useful drugs based on the underlying genomic and proteomic information find their way into **patents** . However, with the increasing number of **patents** invalidated and the increasing number of exceptions to **patent** infringement; the value of new biotechnology **patents** is being whittled away. First, it may be hard to find potential infringers who improperly practice the claimed invention. Second, these potential infringers may practice in areas of the world where there is no **patent** protection. Third, the practice may be held by a court not to be infringing activity because it has as its aim the development of a new drug. Finally, the claims may be held invalid for lack of written description or enablement as the courts **find** mechanisms or reasons to **narrow** the allowable **claims** . With this setting, we must consider what can be done to best protect this new generation of inventive activity. Moreover, we must consider the possible demise of the drug pipeline should this trend to narrow protection continue.
Descriptors--Author Keywords: enablement ; enforcement ; **patent** portfolio ; written description
Cited References:
FED REG 0105, 2001, V66, P1092
WARBURG R, 1999, P1, LICENSING J NOV
WARBURG R, 2001, P166, BIOTECHNOLOGY LAW RE

WARBURG R, 2002, P12, PATENT WORLD JUN

5/5/6 **(Item 1 from file: 99)**
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

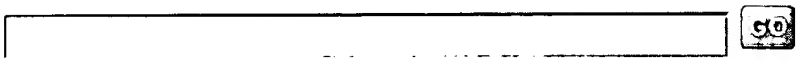
2062026 H.W. WILSON RECORD NUMBER: BAST00007794
Not for sale
Malkevitch, Joseph;
New Scientist v. 164 no2210 (Oct. 30 1999) p. 50-1
DOCUMENT TYPE: Feature Article ISSN: 0262-4079 LANGUAGE: English
RECORD STATUS: Corrected or revised record

ABSTRACT: The writer considers the extent to which mathematics is being patented in the U.S. Some of the more recent **patents** being approved are making such **broad claims** that competitors may **find** it more difficult to devise products based on the same mathematics. In such a competitive climate, mathematicians with new ideas might not publish their work if it might be incorporated into someone else's product **patent** .

Search Results

Search Results for: **[(patent*) <IN> (title)]**
Found **35** of **131,734 searched.**

Search within Results



> Advanced Search

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Sort by: **Title** **Publication** **Publication Date** **Score** Binder

Results 1 - 20 of 35 **short listing**

Prev Page **1** **2** Next Page

1 Automated categorization in the international patent classification 100%

C. J. Fall , A. Törcsvári , K. Benzineb , G. Karetka
ACM SIGIR Forum April 2003
Volume 37 Issue 1

A new reference collection of patent documents for training and testing automated categorization systems is established and described in detail. This collection is tailored for automating the attribution of international patent classification codes to patent applications and is made publicly available for future research work. We report the results of applying a variety of machine learning algorithms to the automated categorization of English-language patent documents. This procedure involves a ...

2 Filtering and retrieval models: An empirical study on retrieval models for different document genres: patents and newspaper articles 100%

Makoto Iwayama , Atsushi Fujii , Noriko Kando , Yuzo Marukawa
Proceedings of the 26th annual international ACM SIGIR conference on Research and development in informaion retrieval July 2003

Reflecting the rapid growth in the utilization of large test collections for information retrieval since the 1990s, extensive comparative experiments have been performed to explore the effectiveness of various retrieval models. However, most collections were intended for retrieving newspaper articles and technical abstracts. In this paper, we describe the process of producing a test collection for patent retrieval, the NTCIR-3 Patent Retrieval Collection, which includes two years of Japanese pat ...

3 A patent problem for abstract programming languages; machine-independent computations 100%

R. G. Hamlet
Proceedings of the fourth annual ACM symposium on Theory of computing May

1972

A programming language may be viewed as an acceptable numbering of the partial recursive functions, with "semantics" the mapping from programs onto the functions computed [1]. (In this view, syntax receives little attention, although it is best to consider it as a characteristic function of a recursive set of indices instead of allowing all natural numbers. Such a view is natural for the usual arithmetizations, and eliminates some possible confusions, for example in interpreting ...

4 Legally speaking: should program algorithms be patented 100%

Pamela Samuelson

Communications of the ACM August 1990

Volume 33 Issue 8

In the Legally Speaking column last May [6], we reported on a survey conducted at last year's ACM-sponsored Conference on Computer-Human Interaction in Austin, Tex. Among the issues about which the survey inquired was whether the respondents thought patent protection should be available for various aspects of computer programs. The 667 respondents overwhelmingly supported copyright protection for source and object code although they strongly opposed copyright or patent protection for &ldquo ...

5 Viewpoint: Bounty hunting in the patent base 100%

Bob Besaha

Communications of the ACM March 2003

Volume 46 Issue 3

Like Robin Hood and his band of merry men, patent bounty hunters and software agent communities may one day patrol the patent kingdom.

6 Poster session: Knowledge discovery in patent databases 100%

Konstantinos Markellos , Katerina Perdikuri , Penelope Markellou , Spiros Sirmakessis , George Mayritsakis , Athanasios Tsakalidis

Proceedings of the eleventh international conference on Information and knowledge management November 2002

In our days the business, scientific and personal databases are growing in an exponential rate. However, what is truly valuable is the knowledge that can be extracted from the stored data. Knowledge Discovery in patent databases was traditionally based on manual analysis carried out from statistical experts. Nowadays the increasing interest of many actors have led to the development of new tools for discovering and exploiting information related to technological activities and innovation, "hidde ...

7 RISCY patents 100%

David A. Patterson

ACM SIGARCH Computer Architecture News September 1988

Volume 16 Issue 4

8 Geek law: Dealing with patents in software licenses, part II 100%

Lawrnence Rosen

Linux Journal February 2002

Volume 2002 Issue 94

9 Viewpoint: against software patents 100%

CORPORATE The League for Programming Freedom , Richard Stallman , Simson Garfinkle


Communications of the ACM January 1992
Volume 35 Issue 1

10 Workshop on patent retrieval SIGIR 2000 workshop report 100%

Noriko Kando , Mun-Kew Leong
ACM SIGIR Forum April 2000
Volume 34 Issue 1

11 Patently absurd 100%

Gilbert Haj Held
International Journal of Network Management November 2000
Volume 10 Issue 6

12 Copyrightable functions and patentable speech 100%

Dan L. Burk
Communications of the ACM February 2001
Volume 44 Issue 2

13 Pros and cons of patenting computer programs 100%

James P. Titus
Communications of the ACM February 1967
Volume 10 Issue 2

14 Patents and programs: the ACM's position 100%

Michael A. Duggan
Communications of the ACM April 1971
Volume 14 Issue 4

15 Software and patents: a status report 100%

Elmer W. Galbi
Communications of the ACM April 1971
Volume 14 Issue 4

16 Patent protection of computer programs 100%

Morton C. Jacobs
Communications of the ACM October 1964
Volume 7 Issue 10
Recently, the computer industry has been exploring anew the question of whether programs for operating an electronic digital computer are or should be patentable.

17 Computer programs are patentable 100%

Kenneth B. Hamlin
Communications of the ACM October 1964
Volume 7 Issue 10
It is not surprising that computer programs are not listed in the patent statutes as one of the categories of patentable invention. When these categories were defined many years ago, computers and computer programs were unknown. Therefore, if computer programs are to be patentable within the framework of existing patent law they must fall within one of the specifically defined categories of processes, machines, manufactures or compositions of matter.

18 Computer patent disclosures 100%

Joseph P. Kates
Communications of the ACM October 1964
Volume 7 Issue 10

Suppose a potentially very valuable experimental multi-computer system is being designed by you and your group. You feel you have made at least a system invention. In your Company scientists and engineers are responsible for initiating invention disclosures.

19 Collection selection and results merging with topically organized U.S. patents and TREC data 100%

Leah S. Larkey , Margaret E. Connell , Jamie Callan
Proceedings of the ninth international conference on Information and knowledge management November 2000

20 Linux for Suits: Patent Absurdities 100%

Doc Searls
Linux Journal May 2000

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Communications of the ACM June 2000
Volume 43 Issue 6

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This tutorial addresses how both the Object Management Group (OMG) specifications and the implementation choices made by middleware providers and application developers affect Common Object Request Broker Architecture (CORBA) application scalability. We will cover a range of scalability issues, starting with Object Request Broker (ORB) internals and working outward to full-scale applications, addressing issues such as connection management, Portable Object Adapter (POA) scalability features ...

23 A patent search and classification system 100%
Leah S. Larkey
Proceedings of the fourth ACM conference on Digital libraries August 1999

24 17,500 software patents to issue in 1998 100%
Greg Aharonian
ACM SIGSOFT Software Engineering Notes May 1999
Volume 24 Issue 3
Based on an analysis of 3336 software patents issued circa January/August of 1998,

I have put together the following statistics. Simply put, in 1998 and 1999 the PTO will issue 40,000 software patents, ten times the amount issued six years earlier in 1992 and 1993, without ten times the resources.

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Paul Heckel
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Paul W. Abrahams
ACM SIGPLAN Notices August 1992
Volume 27 Issue 8

Results 21 - 35 of 35 **short listing**

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STIC EIC 2100 Search Request Form

11909

76

Today's Date: 4/20/04

What date would you like to use to limit the search?

Priority Date: 2/5/1999 Other:

Name Leslie Wong

AU 2177 Examiner # 78953

Room # 4D41 Phone 305-3018

Serial # 09/499,238

Format for Search Results (Circle One):

PAPER DISK EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB

IEEE INSPEC SPI Other _____

Is this a "Fast & Focused" Search Request? (Circle One) (YES) NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at http://ptoweb/patents/stic/stic-tc2100.htm.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Topic : Patent analysis

Search for : Determine the claim breadth for multiple claims

↓

indicate how narrow or broad the claim is

See EAST search report attached.

STIC Searcher Geoffrey St. Leger Phone 308-7800

Date picked up 4/21/4 Date Completed 4/21/4

STIC Search Report
EIC 2100

STIC Database Tracking Number: 119909

TO:	From:
Leslie Wong Location: 4D41 Art Unit : 2177 Wednesday, April 21, 2004 Case Serial Number: 09/499238	Geoffrey St. Leger Location: EIC 2100 PK2-4B30 Phone: 308-7800 geoffrey.stleger@uspto.gov

Search Notes

Dear Examiner Wong,

Attached please find the results of your search request for application 09/499238. I searched Dialog's foreign patent files, technical databases, product announcement files and general files; along with ACM and the Internet.

Please let me know if you have any questions.

Regards,

Geoffrey St. Leger
4B30/308-7800

PatentRatings.COM
Patent Ratings, Valuations & Consulting

REPORT DATE:
March 11, 2002

PatentRating™ Report

Patent Number: **US6009582**

Filed: **June 13, 1997**
Issued: **Jan. 4, 2000**
Inventor: **Harrison; Marc S., et. al.**

Assignee: **SWISS ARMY BRANDS, INC.**
Attorney: **Pennie & Edmond**
Current Status: **IN FORCE**

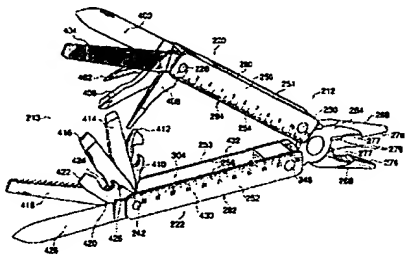
Field: **MECHANICAL**
Class/Subclass: **7/118**
Class Descrip.: **Compound tools**

Number of Claims: **45 (3 indep., 42 dep.)**
Number of Related U.S. Patents: **2**
Number of Forward Citations Rec'd: **5**

Summary of Scores/Ratings
Intellectual Property Quotient (IPQ™): **102.3**[1]
Overall Percentile Rank: **55.7%**[2]
Overall Patent Rating: **B**[3]
Total Life Expectancy: **13.7 yrs**[6]
Remaining Life Expectancy: **11.5 yrs**[6]

Overall Rating: B
IPQ Score: 102.3

US6009582: MULTIPLE FUNCTION TOOL



Scores & Percentile Rankings[2]

Score/Rank / Factor[4]	Raw Score[5]	Percentile Rank by Group[2] Overall	Field	Class	Subclass	Assignee
TECHNOLOGY	0.294	0.0%	0.0%	--	--	19.8%
PRIOR ART	1.471	95.8%	98.3%	99.7%	98.4%	23.8%
DISCLOSURE	1.452	95.2%	97.1%	99.3%	98.5%	80.3%
CLAIMS	1.389	92.8%	95.0%	96.1%	91.6%	57.7%
PROSECUTION	0.87	27.2%	38.1%	63.1%	64.5%	41.4%
OTHER	1.139	72.3%	80.1%	91.4%	89.8%	50.3%
IPQ SCORE[1]	102.3	55.7%	73.3%	99.8%	97.4%	82.6%
IPQ SCORE[4]	84.4	25.3%	44.2%	99.1%	96.1%	50.9%

Life Exp. & Survival Probabilities[6]

	Y0	Y1	Y2	Y3	M1 Y4	Y5	Y6	Y7	M2 Y8	Y9	Y10	Y11	M3 Y12
Life Exp. (Years)	13.7	12.7	11.7	10.7	10.8	9.8	8.8	7.8	8.4	7.4	6.4	5.4	5.4
Exp. Survival	-	-	-	-	89%	-	-	-	72%	-	-	-	59%

IMPORTANT NOTICE

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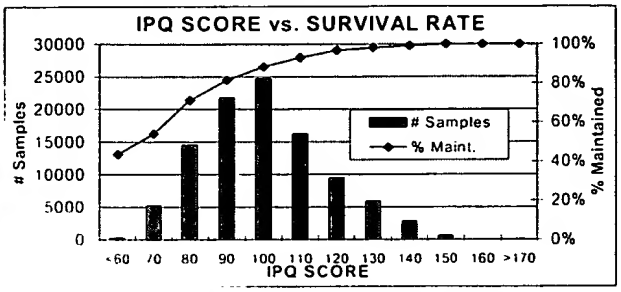
Ph: (888) 295-7007 / Fax: (949) 631-4437

PatentRating™ Report - *Notes*

1. **Intellectual Property Quotient** - The Intellectual Property Quotient or "IPQ" is a computer-generated numerical ranking or score based on a number of identified predictor variables (patent "metrics") determined to have statistical correlation to patent maintenance rates.

Scores are calculated for each patent according to the determined metrics. Raw scores are mathematically adjusted to a nominal expected score of 100. Adjusted scores is akin to the familiar IQ score for rating human intelligence. Thus, a score of 100 generally corresponds to an expected normal or median patent quality, while an IPQ score higher or lower than 100 indicates an expected above-average or below-average patent quality and/or value probability, respectively.



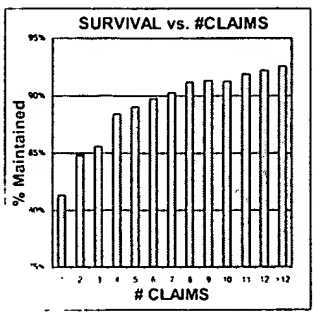
The above graph is a probability distribution of maintenance rates for a sample population of 100,000 utility patents issued in 1996. As illustrated by the graph, observed 4th year maintenance rates generally increase with increasing IPQ scores. Patents scoring 60 or less on the IPQ scale had an observed 4th year maintenance rate of 43.7%, compared to observed maintenance rates of 100% for patents scoring 150 or higher. The average maintenance rate for all patents in the sample population was 85.2%.

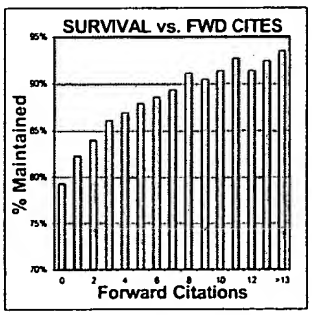
2. **Percentile Rank** – Patents are ranked on a percentile-basis according to IPQ score. The percentile rank represents the proportion of patents in a given population that have IPQ scores less than or equal to the reported score. For instance, if a patent receives an IPQ score of 125 and this is greater than or equal to 90% of other patents in a given population, then the patents' percentile rank would be 90% relative to that population. Patents are ranked according to five different populations or groupings: (i) Overall - all patents; (ii) "Field" – same field; (iii) "Class" – same class; (iv) "Subclass" – same class/subclass; and (v) "Assignee" – same assignee.

3. **Quality Ratings** – Letter grades are assigned to each patent based on percentile rankings of IPQ scores among patents in the same class/subclass. Patents ranked between the 40th and 60th percentiles are assigned a grade of "B" corresponding to a normal or median quality. Patents ranked below and above the 40th and 60th percentiles are graded on a bell-curve with a nominal low grade of "C-" (bottom 5%) and a nominal high grade of "A+" (top 5%).

4. **Rating Factors** – IPQ™ rankings or ratings are derived from PTO maintenance fee records using statistical patent survival analysis. The model looks for statistically significant correlations between patent survival (maintenance or abandonment rates) and certain objective attributes or "metrics" revealed by the patent document itself, its prosecution history and or associated public records.

For example, the figures below illustrate statistical correlations between patent survival rates and the number of independent claims (left) and the number of forward citations (right graph).





The graph on the left shows that patent survival rates generally increase with the number of claims. Patents in the sample population having only one independent claim had an observed 4th year maintenance rate of 81.3%, compared to 92.6% for patents having 12 or more independent claims. The graph on the right shows that patent survival rates generally increase with the number of forward citations a patent receives. Patents in the sample population that received no forward citations within the first four years had an observed 4th year maintenance rate of 79.3%, compared to 93.5% for patents that received 14 or more citations. The indicated correlations are statistically significant to the 99.9% confidence level ($\alpha < 0.001$).

Patents can be comparatively ranked or rated based on these and other objective criteria. The IPQ rating model considers over 35 individual metrics each having a statistically significant correlation to patent survival rates. For convenience of analysis and reporting metrics are generally categorized in different groups corresponding to various "factors" that contribute to the overall IPQ score. A brief description of these factors and some of the more relevant metrics is provided below:

(i) **Technology** - The relative mortality or maintenance rates of similar patents within the same technology space. The technology space is defined as other patents within the same class/subclass or patents falling within various related clusters of technically similar patents. The technology factor considers the relative differences in mortality rates between, for example, patents relating to "hummingbird feeder controllers" (high mortality) and patents relating to "human factor-8 growth hormones" (low mortality). But, it does not consider or assess the technical merits of the particular underlying invention in either case.

(ii) **Prior Art** - The scope of prior art considered by the patent examiner. Relevant metrics include the number and type of cited prior art references, the average age of the references and the number of search fields considered by the examiner in conducting the prior art search.

(iii) **Disclosure** - Thoroughness of the patent disclosure. Relevant metrics include the number of words contained in the patent specification and the number of figures described.

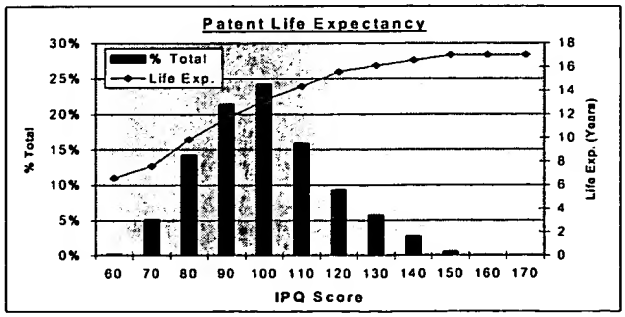
(iv) **Claims** - Breadth and quality of the claims. Relevant metrics include the number of independent and dependent claims, claim types (e.g. method, apparatus, etc.), number of different words per claim, and the presence or absence of specific limiting language such as "means" clauses and the like.

(v) **Prosecution** – Prosecution history of the patent. Relevant metrics include length of pendency, number and type of documents filed, identity of the prosecuting attorney or law firm, and the identity of the primary and assistant examiners.

(vi) **Other** – Various metrics not otherwise categorized.

5. **Raw Scores** – The Report indicates raw scores and percentile rankings according to each of the identified factors. Raw scores are normalized to a median or expected raw score of 1.0. Thus, a raw score greater than 1.0 generally indicates that the corresponding factor has a positive impact on the overall IPQ score, while a raw score less than 1.0 generally indicates a negative impact on the overall IPQ score.

6. **Life Expectancy** – Average estimated patent life expectancies are determined using IPQ scores and various actuarial tables and calculations developed by PatentRatings. The graph below illustrates estimated total life expectancies (measured from patent issuance to expiration or abandonment) for a sample population of patents issued in 1996.



PatentRating™ Report - *Notes*

The graph shows that patents scoring lower than about 60 on the IPQ scale (about 0.3% of the population) had an average total life expectancy of about 6.7 years from issuance corresponding to an overall average survival rate of 11.5%. Patents scoring higher than about 150 on the IPQ scale (about 0.7% of the population) had an average total life expectancy of about 17.9 years (average full term) corresponding to an overall average survival rate of 100%. The median life expectancy was about 13.7 years corresponding to an overall average survival rate of about 55.9% and an IPQ score of 100.

The Report provides estimates of both total life expectancy (total years from issuance) and the remaining life expectancy (average number of additional years the patent is expected to survive). For specific estimated life expectancies and survival probabilities through the 4th, 8th and 12th year maintenance fee dates, refer to the "Life Expectancy & Survival Statistics Table" on page 1 of the Report. The notations Y0, Y1, Y2 , etc., refer to the age of the patent in years from date of issuance. The notations M1, M2 and M3 indicate scheduled maintenance fee payments for the 4th, 8th and 12th years, respectively. All indicated survival probabilities are cumulative. Thus, for example, a 50% expected survival at M3-Y12 indicates there is a 50% expected probability that a patent issued at Y0 will survive beyond Y12 (i.e., the 12th year maintenance fee will be paid). Patents in force after Y12 will run full term and the remaining life expectancies of these patents can be directly calculated from the expiration date listed on the patent.

Frequently Asked Questions

Q – If a patent scores low on the IPQ scale does that mean that it is less valuable. Conversely, if a patent scores high on the IPQ scale does that mean it is more valuable?

A – As with human IQ the IPQ score tells only part of the story. The IPQ score does not directly determine the value of a patent, just as an individual's IQ does not directly determine his or her financial success or failure. However, it does establish a statistical probability or correlation based on the body of available data. Thus, high-scoring patents have a statistically higher probability of generating economic benefit than low-scoring patents.

Q – If a patent is rated low on the IPQ scale does that mean that the prosecuting attorney or firm did a bad job?

A – Not necessarily. The IPQ score is statistically derived from a large number of different factors or "metrics" determined to have significant statistical correlation with either high or low patent maintenance rates. While the overall work quality, diligence and experience of the prosecuting attorney or law firm can certainly impact patent quality and IPQ scores, there are many other factors the model considers. Thus, it is equally plausible and even probable in some cases that a low score could result from factors unrelated to or beyond the control of the prosecuting attorney/firm.

Q How does patent ownership affect IPQ scores?

A - Various factors relating to patent ownership (e.g., private or corporate, small entity or large entity, foreign or domestic, etc.) have been identified as statistically correlated to patent maintenance rates. Generally speaking, patents that are assigned tend to have higher expected maintenance rates than patents that are unassigned or owned by the inventor(s). Patents that are assigned to "large-entity" corporations tend to have higher expected maintenance rates than patents assigned to "small-entity" corporations. IPQ scores are adjusted to ignore these ownership factors so that differences in ownership do not affect IPQ scores. However, for certain purposes such as investment analysis and business valuations, it may be appropriate and desirable to use a modified score (IPQ_a) that takes into account some or all of these ownership factors. Life expectancy and maintenance probability calculations consider all identified factors, including ownership.

Q The modified IPQ_a score is higher than the regular IPQ score. Does this mean the patent actually has a higher probability of producing economic return or is of a higher quality than otherwise indicated by the IPQ score?

A – Possibly. The difference may reflect the fact that certain patent owners (or certain types of patent owners) are better capitalized, have more significant patent resources, collateral technologies, market penetration, etc., that make their patents generally more valuable (more likely to produce economic benefit) than patents owned by other companies or individuals. Certain patent owners (or types of patent owners) might also be statistically more likely to acquire higher quality and/or more commercially valuable patents than other patent owners and these factors are reflected in the modified IPQa score.

Q – Can individual patent IPQ scores be averaged or otherwise combined to produce an average rating for an entire portfolio of patents?

A – It depends. It is generally appropriate to calculate an average IPQ score for a portfolio of patents as a fair characterization of its rated quality and/or for grading purposes relative to other patents and portfolios. For valuation analysis, however, it would not necessarily be accurate to use an average or combined IPQ score to derive an implied average value (expected economic return) for all patents in the portfolio. If you assume that patent values are lognormally distributed (values increase exponentially with percentile rank within a defined population) averaging IPQ ratings across the entire portfolio would tend to underestimate overall value by under-weighting the most highly-ranked patents.

Q – What is the difference between the IPQ score and the patent quality rating or grade?

A – IPQ scores map to a single uniform scale normalized to a median of 100. All patents are scored on the same scale regardless of the field of technology or the particular class/subclass of the invention. Quality ratings, in contrast, are based on relative percentile rankings of IPQ scores among other patents within the same class/subclass. Thus, for example, a patent scoring below average on the IPQ scale may still receive an above-average quality rating or letter grade if its IPQ score is higher than other patents in the same class/subclass.

Q – How long is this Report and the IPQ score good for?

A – Reported patent ratings, scores and rankings change continually over time as new information becomes available and is integrated into the IPQ rating model. Information pertaining to newly-issued patents is updated on a weekly basis. All other information is updated periodically, usually on a quarterly basis. Changes in reported ratings, scores and rankings may also occasionally occur due to modifications, improvements or refinements to the IPQ rating model. Notices of such changes will usually be posted on the PatentRatings web site at www.patentratings.com.

Other Information:

For more information about the IPQ™ patent rating system, model construct and statistical methodology please refer to the company's web site at www.patentratings.com.